[illegible] phisicorum
Worczyn

Questiones Physicorum
M. Pauli de Worczyn

Questiones longe physicorum Buridani
ch pauli de worzin professoris s theo.

quod est iste mei [illegible]

659

N. Inv. 659.

[illegible]

[illegible] in omnibus rebus cur esset eque [illegible]

[illegible]

sequeretur quod alie sic [illegible]

[illegible] ipsa esset de omnibus rebus nec [illegible]

quod ipsa est de omnibus rebus sed non

omnibus modis quoniam illi modi sunt

aliqui res ideo si ipsa esset de omnibus rebus

ipsa esset de omnibus modis [illegible]

[illegible]

[illegible]

[illegible]

[illegible] Assign[illegible] [illegible]

[illegible] quod non [illegible] assign[illegible] [illegible]

[illegible] ut [illegible] in 3a questione [illegible] dici [illegible]

[illegible] non [illegible] assignari [illegible]

[illegible] non [illegible] posse [illegible] assignari [illegible]

[illegible]

2

[illegible]

[illegible] non [illegible] assign[illegible] [illegible]

[illegible] quod non sunt [illegible]

[illegible] non posse assignari [illegible]

[illegible]

[illegible] insecta illi [illegible] nec
causa [illegible] ad [illegible]
[illegible] vel [illegible] sed [illegible] sed principium [illegible]
[illegible] insecta illi [illegible] et figure [illegible]
[illegible] sic insinua vel insinuat [illegible]
[illegible] aut sic expellit vel impellit [illegible]
[illegible] apparet satis sufficit. Ad [illegible]
[illegible] insecta illi [illegible]
posse sequi [illegible]
[illegible]

[illegible] Exogitur

[illegible]

[illegible]

Alia opinio

[illegible]

2a o

3a o

4a o

1a p

q° 2ᵃ 8

[illegible — left column: about 60 lines of heavily abbreviated Latin scholastic text in a cursive book hand; margin notes beside it read "2ᵃ", "3ᵃ", "4ᵃ", "advertencia" and "10ᵃ"]

[illegible — right column, upper part: about 30 lines of heavily abbreviated text, partly obscured by staining]

**q° utrum via adquisitionis sciencie d[ebet] aliquem**

[illegible] ... geometria non [illegible] ... causa est intellectus agens vel [illegible] ... possibilis de quibus geometria [illegible] ... nullus possit perfecte scire aliquam [illegible] ... impossibile [illegible] ... nullus omnino homo [illegible] ... nisi deus qui perfecte sciret deum et animas ... viventis omnibus philosophie remanent ... dubia de numero stellarum et ... de [illegible] dubia de numero stellarum et [illegible]

[illegible]

### 3ª q utrum sint eadem nobis in[...]

[illegible]

Anot

ad primum

ad 2m

3º

2º

[illegible]

### 4ª q utrum universalia sint nobis notiora

[illegible]

3º 2º

notandum

3º

avicenna

s[ed] non tanti ... [illegible] quid notandum ...
apud nos ... lepores illi sicut ... [illegible]
... [illegible] ... elephantes et ...
quod apud nos ... [illegible] ... elephantes ...
... [illegible] ... non in ... eadem
... apud nos ... apud alios ...
non sint ... [illegible] ... quod ...
... [illegible] ...
... [illegible] ... alia que ...
apud nos ... [illegible] ...
... [illegible] ...
... [illegible] ... longe ... [illegible]
... [illegible] ...

hic [illegible] ... Quarta questio [?]

[illegible]

... [illegible] opinionis

[illegible]

Quomodo quaeritur verum omnibus ... [?]

[illegible]

[illegible]

[illegible]

[illegible]

8 ¶ [illegible]

9 [illegible]

10 [illegible]

11 [illegible]

12 ¶ [illegible]

[illegible]

[illegible]

sepe conveniunt [...] nomen [illegible]

[illegible]

## Nono queritur utrum totum est sue partes

[illegible]

utrum philautos i. amator sui sit laudandus vel vi-
tuperandus et solvit per distinctionem ... [illegible]

[illegible]

philautos i. amatores sui sunt vituperandi ... [illegible]

[illegible]

[illegible]

## io qd est ?nis ad precedunt. l. vtz

[illegible] 1

[illegible] 2

[illegible] 3

[illegible]

[illegible]

ii^a que^o utrum infinitum sit in[illegible]

[illegible] sit ignotum [illegible] non [illegible] [illegible]

[illegible] infinitum [illegible]

[illegible]

qui non magis solubilis [illegible]

[illegible]

## U° queritur utrum eciam nulla sunt dicta

[illegible]

obiecto

Responsio

4° 3°

3°

et quod

Nota quaestio

Dubitatio

Auctor

quod loquendo [illegible]

2° 3°

3° 3°

8°

3° 4°

Responsio

10

[illegible]

Sed et quia difficultas ego credo quod non est longum ... quod cum ... linea ... longior. Suppono ... linea est longior latitudine et profunditate, sed non dicitur ... nisi ... sicut ... Suppono etiam quod si columpna fuerit eque longa ex uno latere sicut ex alio ... ex alio latere sit decem pedum ... quod columpna fuerit difformiter longa, scilicet ex uno latere 10 pedum et ex alio latere 2 pedum ... longior ... longitudo ... ex ... latere ... longior ... longitudinis ... longa ...

Ad quartum ... per simile quia si a lucido illuminatur aer ... distantia ... lucidum ... lumen ... [illegible]

[illegible]

[illegible]

[illegible]

13e questio [illegible]

[illegible]

[illegible]

[illegible]

## …nter queritur utrum … libro tertio metheororum

[illegible]

Quest [illegible]

[illegible]

[illegible]

17º questio utrum necesse est primum quod sit

[illegible] 1

[illegible] 2

[illegible] 3

[illegible] 4

[illegible] 5

[illegible] 6

[illegible] 7

[illegible] 8

[illegible]

[illegible]

2 [illegible]

3 [illegible]

4 [illegible]

## 16 Queritur utrum sint 3a principia rerum

1 [illegible]

2 [illegible]

3 [illegible]

4 [illegible]

[illegible]

[illegible]

## Utrum quelibet virtus generativa habeat formam

[illegible]

[illegible]

## 18 Queritur utrum generatio sit generans

[illegible]

[illegible] ... creatio ... creatura ... [illegible]

[illegible] ... non ... [illegible]

... deus est creatura ... [illegible]

Adv[er]s[us] [illegible]

2 [illegible]

3 [illegible]

4 [illegible]

5 [illegible] ... adam ... [illegible]

[illegible]

6 [illegible] ... adam ... [illegible]

7 [illegible] ... adam ... [illegible]

[illegible] ... obliquo ... non ... [illegible]

... adam ... [illegible] ... homo ... omne ... [illegible]

[illegible] ... non ... [illegible]

[illegible] ... adam ... [illegible]

[illegible] ... adam ... [illegible]

[illegible]

[illegible]

n° infinitude cause

9ᵐ

a 3°

ad 5

[illegible]

obiecto

3ᵖᵒ

2ᵐ 9°

[illegible]

obiectio [illegible]

Responsio [illegible]

[illegible]

obiectio [illegible]

Responsio [illegible]

[illegible]

## Ad perfectionem et declarationem illorum est 19º

[illegible]

[illegible]

## 20 Quest' vtr in simplici ens di[illegible]

[illegible]

[illegible]

3m dubium

4m dubium

Nota bene puncta sic ad propositum dubii

[illegible]

ad 2m

ad 3m

ad 4m

1m dubium

2m dubium

[illegible]

## 21 quest. utr. forma elementi [illegible]

1 [illegible]

2 [illegible]

3 [illegible]

4 [illegible]

5 [illegible]

6 [illegible]

7 [illegible]

[illegible]

1 [illegible]

2 [illegible]

3 [illegible]

4 [illegible]

5 [illegible]

3 [illegible]

[illegible]

4 [illegible]

5 [illegible]

[illegible]

1 **Ultimo queritur utrum in [illegible] impressio adsit**

[illegible]

2 [illegible]

3 [illegible]

4 [illegible]

Arestotiles [illegible]

2° [illegible]

[illegible]

3° [illegible]

facit [illegible]

[illegible]

et aliud [illegible] sic dicendum
quod ad esse [illegible] sufficit [illegible]
[illegible]
ad possibile [illegible] dicamus [illegible]
[illegible] vel [illegible]
ad esse [illegible] vel [illegible]
non est impossibile [illegible]
[illegible]
non [illegible] nisi [illegible] istam [illegible]
que [illegible]
ad [illegible] que est deus [illegible]
alius modus potencie [illegible] ut dicitur
4o metaphysice [illegible] manifeste ponitur
ipsa 2o quod duo modo dicimus [illegible] vel [illegible]
vel impotencia quia potest esse
et in oppositum non est sicut dicimus
antiquos et tale non est materia
quia materia est et tale nichil est
et ut ergo respondendum est ad rationes

¶ [illegible]

## 3o queritur utrum privatio sit materia

[illegible]

¶ [illegible]

[illegible]

## 20 Utrum ... materia appetat formam

[illegible]

ad fort(itudinem) ... [illegible] ... ad fort(itudinem) ... [illegible]

[illegible] ... appetitus ... [illegible]

[illegible] appetitum fort(itudinis) ... [illegible] ... appetitum fort(itudinis)

[illegible] ... fort(itudo) ... appetitus ... [illegible]

[illegible] ... fort(itudinis) ... [illegible]

[illegible] ... virtus ... appetitum ... fort(itudinis)

[illegible] ... appetitus ista

fort(itudo) ... non indiget

[illegible] ... frustra

[illegible] appetitus ... [illegible]

[illegible] ... resistere ... [illegible]

[illegible]

Amor [illegible] ... [illegible]

[illegible] ... actio et passio ... [illegible]

[illegible] ... non ... [illegible]

24 fort(itudo) ... [illegible]

[illegible]

aliquid ... [illegible] ... ultra ... [illegible] 41

[illegible] 67

[illegible] 18

[illegible]

[illegible]

**Circa exordium secundi libri physicorum et est questio primo utrum res artificiales sint distincte a rebus naturalibus essent[ialiter]**

[illegible]

[illegible]

## Primo sciendum quod res artificiales

[illegible]

[illegible]

calidus faciat ignem [illegible] q(uod) fa(cit) [illegible]
domificator faciat domum [illegible]
ut domum [illegible] domificator [illegible]
a ligno [illegible] domum [illegible] lapide et ligno [illegible] domum
non faciat [illegible] ¶ [illegible]
[illegible]

[illegible]

Utrum ratio [illegible]

[illegible]

[illegible]

[illegible]

## 3o quer(itur) utr(um) figure s(int) res distincte

[illegible]

tinto mag distabit a quo b tinto ming dista
... p ... pl ... scz ...
mota loleq pem c magn ... pertz
al elongatio ...ar pem ab mutte ... solu
motu lolez mg ... ... equali ... no
... ... ... ...

[illegible]

Aus

1

2

3

Tabellas vonces

2

[illegible]

29

39

Adrones

2

3

Questio utrum distinctio virtutum sit bona

[illegible]

[illegible]

[illegible]

## [illegible]

1 [illegible]

2 [illegible]

3 [illegible]

6 [illegible]

[illegible]

[illegible]

... [illegible] agens [illegible] nobile [illegible]
... [illegible] non [illegible]
... [illegible] agens [illegible]
... [illegible] non [illegible] agens effectum [illegible]
... [illegible] agens nobilis [illegible]
... [illegible] nullum [illegible] agens [illegible]
... [illegible] nobile vel nobilis [illegible]
... [illegible] agens [illegible] aut non [illegible] agens
... [illegible]

[illegible]

2

[illegible]

2 [illegible]

3 [illegible]

4 [illegible]

5 [illegible]

6 [illegible]

[illegible]

6º quia vero ultimum alius dicit

[illegible]

[illegible]

## Aº quer[itur] utrum finis sit causa

[illegible] si medicine [illegible] sanitas [illegible] medicina [illegible] igne [illegible] calefaciat [illegible] igne [illegible] ignis [illegible] ulterius [illegible] medicina [illegible] sanitas [illegible] finis [illegible]

[illegible]

[illegible]

## Qo querit' vtrū pm̄ sit causa

[illegible]

[illegible]

[illegible]

## 9ª que[stio] viii iiii distinctio[nis]

[illegible]

q viii° q° dēt sub ista diffi[nitione] ... nos ... n dicam
ut possumus dicere q fortuna z casus q sunt causis ...
divinis multis ... ut eveniunt ... a forma ...

[illegible]

[illegible]

[illegible]

## 10 que· utrum casus et fortuna

[illegible]

[illegible]

[illegible]

Vo queritur utrum casus et fortuna

[illegible]

[illegible] cicit. Et ideo dicit quod cause in conspla-
tione ad causas et modum congregationis causarum
tunc effectus casuales non essent solum ut in
pluribus sed semper non [illegible] esse
quod aliquis homo [illegible] absconderet the-
saurum et alter [illegible] fodere sequeretur inve-
nire [illegible]

[illegible]

[illegible]

[illegible]

## [illegible] que vt natura producitur

[illegible]

... // Ita ut faceret aliquid intentionem sed quod in eius actione possent aliqua contingere frustra et aliqua superflua, ut de fortuna consequens falsum, quia sicut celi dicitur quod deus et ars nil faciunt frustra et natura dicitur quod natura non habundat in superfluis nec deficit in necessariis // Item natura multa augmentat et producit absque intentionem monstra vel monstruositatem ut gibbum vel sextum digitum quod non faceret nisi intenderet // Et ideo dicit natura non [illegible] aliquid ut [illegible] [illegible] quod [illegible]

sibi dispositiones sibi convenientes ad si-
militudinem sed sit naturalis sicut de
membris monstruosis de quibus dictum est di-
gito [illegible] et caeteris [illegible]
¶ Item natura intendit et [illegible]
ratione agit de possibilibus quod
melius est [similius est] monstrum quam
nichil in casu qua non potest fieri [illegible]
quod tunc debet intendere [illegible]

[illegible]

[illegible]

2

[illegible]

[illegible]

2º

3º

4º

4º

[illegible]

[illegible]

qui sunt aut q[ue] ... ad[ue]n[iun]t inte[lligenti]a media po[tes]t ...
infinita ... sunt ... [illegible] ...
a ... [illegible] ... t[ame]n non possu[n]t ...
... depende[n]t inte[lligenti]a media ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... non depende[n]t ab alio ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ... ad volendum ...
... non depende[n]t ab ista ...
... [illegible] ... posse ...
... [illegible] ... volu[n]t depende[re] ...
... [illegible] ...

[illegible]

... [illegible] ...

Ad 2[m] p[ri]n[cipa]le

... [illegible] ...

Ad [illegible]

[illegible]

Tabula questionum 3ⁱ libri physicorum et est tercie [illegible] prima [illegible]

[illegible]

[illegible]

Quot [illegible]

2o [illegible]

3o [illegible]

[illegible]

1o 2o [illegible]

9o [illegible]

[illegible]

Adv[illegible]

[illegible]

1ª q^e

## Utrum ad calefactionem requiritur [illegible]

[illegible]

et abstractum [illegible] contra quod [illegible] non est quidem quid [illegible] que quodammodo est [illegible] calidum [illegible] et ista non est [illegible]

## 3ª questio utrum qualitates contrarie [illegible]

[illegible] in eadem [illegible] non [illegible] repugnantia [illegible]

[illegible]

[illegible] non in [illegible] aqua [illegible] calidum [illegible] aqua [illegible] non [illegible] calidus [illegible] aqua [illegible] multum [illegible] que [illegible]

[illegible]

3

[illegible]

Capitulum utrum [illegible] quantitatis [illegible] et alteratio

[illegible]

1

[illegible]

## Questio viii^a in alteratione panis

[illegible]

2

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

ad conclusionem 9o queritur utrum motus localis est

## 6o queritur utrum motus localis e[st]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

## Aº quer(itur) utrum motus localis est

[illegible]

[illegible]

[illegible]

[illegible]

## Questio quarta utrum duratio motus localis

[illegible]

[illegible]

[illegible]

[illegible]

## q̃ queritur utrum motus sit [illegible]

[illegible]

[illegible]

[illegible]

[illegible] utrum omnis motus et actio sit in tempore

## 10 questio utrum omnis motus et actio sit in tempore

[illegible]

1°

[illegible]

2°

[illegible]

3°

[illegible]

4°

[illegible]

5°

[illegible]

[illegible]

## 2ª q° utrum diffinitio mot(us)

[illegible]

[illegible]

## 12º utrum omnis motus sit actio

[illegible]

ad passio inhereat actui sed dat ei aliquid quod quidem in actu
et deferentie ipsum ex qua actio non denotat
passio sed passio tantum quod passio inhereat passo
¶ Ad secundum dicitur quod actio et passio non sunt idem sed
ut quedam argumenta in alia questione et si dicatur
motus idem non derelinquit dicendum in eodem subiecto
passio sed in passo et actio in agente ¶ Contra
motu
[illegible]
ab passi
[illegible]

q̃ vtrū omnis actio ē passio

[illegible]

42

Utrum [illegible] distinctio [illegible] actionis et passionis

quoniam sunt duo motus in [illegible] aliter [illegible] et [illegible] quibus [illegible] [illegible] [illegible] et distinguuntur [illegible] [illegible] [illegible] quod actio ponit [illegible] sine [illegible] [illegible] quiete sunt [illegible] ut [illegible] [illegible] [illegible] [illegible] actio [illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible] velle [illegible] [illegible] actiones [illegible] manentes [illegible] actio [illegible] agente [illegible] quiete manente [illegible] agere [illegible] [illegible] [illegible] actio [illegible] operatio que [illegible] ab agente [illegible] agente [illegible] agere [illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible] et [illegible] [illegible] [illegible] actio [illegible] [illegible] agente [illegible] actione qui [illegible] actio [illegible] [illegible] et [illegible] actio [illegible] [illegible] omnis actio [illegible] passio [illegible] [illegible] passionis [illegible] [illegible] [illegible] [illegible] passiones [illegible] motus [illegible] passionis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] passionis [illegible] [illegible] [illegible] [illegible] actio passio [illegible] [illegible] agens [illegible] actio [illegible] [illegible] [illegible] [illegible] [illegible] actio [illegible] [illegible] passio [illegible] deus [illegible] angelus [illegible] actio [illegible] angelus [illegible] passio [illegible] actio [illegible] ab agente [illegible] angelus [illegible] passione [illegible] [illegible] angelus [illegible] actio [illegible] passio [illegible] actione [illegible] passio [illegible] ab agente [illegible] agens [illegible] [illegible] [illegible] [illegible] agens [illegible]

passivum [illegible] passio [illegible] sine passione. Quarto [illegible] actio [illegible] passio [illegible] omnis actio et operatio que [illegible] agente [illegible] recipitur [illegible] passio [illegible] passio et operatio [illegible] recipitur [illegible] [illegible] sine [illegible] ab agente [illegible] actio. Quinto [illegible] motus [illegible] actio [illegible] motus [illegible] actus [illegible] passio [illegible] motus [illegible] [illegible] actio [illegible] [illegible] motus [illegible] [illegible] motus [illegible] [illegible] actio [illegible] passio [illegible] agente [illegible] passio [illegible] recipitur [illegible] actio [illegible] passio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] actio [illegible] passio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] actio [illegible] passio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible] passio [illegible] motus [illegible] motus [illegible] actio [illegible] passio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

aut ... s pri ... dico ut in rei melius fuisset
q[uod] ... [illegible] ... Ad aut ... ut q[uod]
ista ... [illegible] ... valde ... in prio ...
... dens ... [illegible] ... ut non ... vacuum
q[uod] ... [illegible] ...
... et q[uod] ... [illegible] ... non ...
... [illegible] ... et ...
... Ad ... q[uod] ... agregat ...
... [illegible] ... non ... albu ...
... [illegible] ...
q[uod] ... color ... q[uod] ... est color ...
... [illegible] ... Ad ... [illegible] ...
... actio ... [illegible] ... q[uod] ... 
... Ad aut ... est q[uod] non ... vacuum
... [illegible] ... alia ...
q[uod] ... sunt ... [illegible] ... de agente
et passo ... Ad aut ... q[uod] ... actor
non ... cum passione ... [illegible] ...
... [illegible] ...
... [illegible] ... non ...
... esse ... [illegible] ...
... [illegible] ... q[uod] ...
... actio ... [illegible] ...

## De vacuum z ad ... [illegible]

... infinitum ... [illegible] ...
primo ... et motus sunt infinita ...
... sive ... sive ... [illegible] ...
... [illegible] ...
... et motus ... [illegible] ...
... motus sunt ... [illegible] ...
... [illegible] ...
... in infinitum et ... infinitae
... [illegible] ... infinitum ex ...
non infinitum ... [illegible] ...
... [illegible] ...
... infinitum ... [illegible] ...
... [illegible] ... infinitum
... [illegible] ...
... [illegible] ... infinita ... magis ...
... alia ... [illegible] ...
... sunt infinita ... [illegible] ...
infinita ... [illegible] ...
... [illegible] ... non est infinitum
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ... ut ... non ...
... [illegible] ... sunt
... [illegible] ...
... [illegible] ... non ...
... [illegible] ... infinitum ...
... [illegible] ... alterum ... q[uod] ...
... infinitum ... infinitum ...
... [illegible] ... infinitum ...
... infinitum ... [illegible] ...
... [illegible] ...
... infinitum ... [illegible] ...
... [illegible] ...
... [illegible] ... non ...
... [illegible] ... sunt ut ...

aut potest ... [illegible] ... non ... non ...
... [illegible] ... ad infinitum
... [illegible] ...
... [illegible] ... non ... infinitum ...
... [illegible] ...
bona differentia ... [illegible] ...
... et ... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
ut superficiebus ... [illegible] ...
... [illegible] ...
q[uod] ... dicit ... ut appareat
... [illegible] ...
... [illegible] ...
... [illegible] ... et ...
... [illegible] ...
... [illegible] ...
... [illegible] ... moliamino ...
... et ... [illegible] ...
... [illegible] ... actionum et passionum ...
... [illegible] ... Alia sunt ... q[uod] ...
sunt ... et ... [illegible] ... et ...
... [illegible] ... sunt
... [illegible] ... et ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ... infinitum
... [illegible] ...
et ... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... corpus ... alia ... [illegible] ...
... [illegible] ... actionum ... 
... [illegible] ...
... [illegible] ...
... [illegible] ...
sunt paria ... infinitum ... [illegible] ...
... [illegible] ... infinita
... [illegible] ... aliud ... infinita ...
... [illegible] ...
... [illegible] ...
... [illegible] ... infinitum ...
... [illegible] ... infinitum ...
... [illegible] ...
... [illegible] ...
... [illegible] ... alia ...
... [illegible] ...
... [illegible] ...
... [illegible] ... infinitum
... [illegible] ... non ... illud ...

~~[illegible] exempla [illegible] quod non sit [illegible]~~
~~[illegible] non [illegible] alia [illegible]~~
~~[illegible]~~ clinus et iuxta [illegible]
[illegible] corporis et [illegible] subsistens [illegible] [illegible]
[illegible] sit [illegible] [illegible] quod [illegible]
corporis [illegible] corporis [illegible] [illegible]
[illegible] et [illegible] quod [illegible] corporis [illegible]
et statim corporis [illegible] alia [illegible] alia [illegible] est [illegible]
[illegible] quod [illegible] maiori corpori et maiori [illegible]
[illegible] [illegible] non [illegible] sunt
[illegible] infinite [illegible] non [illegible]
tante [illegible] distantie [illegible] sit una
[illegible] ignis [illegible] infinitus [illegible] et ignis
[illegible] [illegible] quod corporis [illegible] non [illegible]
[illegible] aer infinitus [illegible]
[illegible] sit ignis [illegible] et aer infinitus [illegible]
est [illegible] ignis [illegible] infinite [illegible]
[illegible] infinito [illegible] infinitus
[illegible] infinito [illegible]
[illegible] ignis que [illegible]
[illegible] [illegible]
[illegible] ignis [illegible]
[illegible] sit [illegible]
[illegible] quod [illegible] ignis sit [illegible] in [illegible]
[illegible] aer infinito [illegible]
[illegible] que [illegible]
[illegible] et [illegible]
[illegible] [illegible] infinitum [illegible]
ignis et [illegible] aer infinitum [illegible]
[illegible] infinitum [illegible] [illegible]
[illegible] sunt [illegible] et statim corporis [illegible]
[illegible] [illegible] sunt
[illegible] sunt [illegible]
corporis [illegible] maius [illegible]
[illegible] sunt [illegible] non [illegible]
[illegible] non [illegible]
[illegible] maius [illegible]
ignis non [illegible] plus [illegible] si [illegible]
[illegible] [illegible] in [illegible]
semper maius corporis [illegible] distantie
[illegible] distantie non [illegible]
plures ignis [illegible]
[illegible] [illegible]
[illegible] quod [illegible] sit corporis [illegible]
est [illegible] [illegible] infinitis [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] corporis [illegible] [illegible]
[illegible] [illegible] sit [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] movetur [illegible]
[illegible] [illegible] globus [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] corporis movetur [illegible] et [illegible]

quibus [illegible] quod [illegible] corporis [illegible]
[illegible] idest [illegible] quod [illegible]
et locus [illegible] locus et infinitus
[illegible] locus [illegible] actio quod [illegible]
corporis [illegible] movetur [illegible]
[illegible] una [illegible] quod [illegible]
[illegible] [illegible] movetur [illegible]
[illegible] [illegible] quod [illegible] [illegible] [illegible]
[illegible] nulla [illegible] infinitum et [illegible]
[illegible] corporis infiniti [illegible]
[illegible] [illegible]
[illegible] corporis [illegible]
[illegible] [illegible] maius [illegible]
aut [illegible] non [illegible] locus [illegible]
[illegible] locus [illegible]
[illegible] infinitus [illegible]
[illegible] corporis infinitus [illegible]
[illegible] infinitus [illegible]
[illegible] aliud corporis [illegible]
[illegible] sunt [illegible]
[illegible]
[illegible] non [illegible]
[illegible] [illegible]
[illegible] corporis [illegible] [illegible]
[illegible] infinitus [illegible] [illegible]
[illegible] infinitus [illegible] ex [illegible]
[illegible] infinitus [illegible]
[illegible] infinita [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] locus [illegible] infinitus [illegible]
[illegible] corporis infinitus [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] corporis infinitus [illegible]
[illegible] [illegible]
infinita [illegible]
[illegible] [illegible] infinitus
[illegible] [illegible] et alius [illegible]
et alius [illegible] infinitus [illegible]
[illegible] [illegible] corporis
[illegible] infinitus [illegible] [illegible]
[illegible] totum [illegible]
non [illegible] aliud [illegible]
[illegible] corporis infinitus [illegible]
[illegible] [illegible] infinitus
corporis [illegible] distantie [illegible]
[illegible] distantie [illegible] corporis infinitus [illegible]
[illegible] distantie [illegible]
[illegible] corporis infinita [illegible]
[illegible] [illegible]
[illegible] [illegible] infinita
[illegible] corporis [illegible] infinitus [illegible]
[illegible] [illegible]
[illegible] corporis [illegible]
[illegible] [illegible] infinitus
[illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] ad [illegible]

Marginal notes: [illegible] (beside upper right column); [illegible] (beside middle right column); [illegible] (beside lower left column); [illegible] (beside lower right column)

[illegible]

## 11º utrum hec sit extra celum

[illegible]

distaret ab invicem secundum partes [illegible] celi [illegible]
moveret infra [illegible] non [illegible] fuit vacuum [illegible]
in motu primus et [illegible] non distarent
sed spacium medium per distantias [illegible]
[illegible] polos [illegible] quod [illegible] vacuum istud
vacuum [illegible] non sit [illegible]
[illegible] et non [illegible]
[illegible] spacium [illegible]
[illegible] celi [illegible]
[illegible] in [illegible] celi [illegible]
[illegible]
[illegible] non [illegible]
[illegible] celi [illegible]
[illegible] vacuum [illegible] celi [illegible]
[illegible] ab uno polo ad alterum [illegible]
[illegible] ab uno polo et [illegible]
[illegible] et elongatio [illegible] spacio
[illegible]
[illegible] non [illegible]
[illegible]
[illegible] spacium [illegible]
[illegible] celi [illegible]
[illegible] vacuum [illegible]
[illegible] spacium [illegible]
[illegible] vacuum [illegible] spacium [illegible]
[illegible] magis [illegible]
[illegible]
[illegible]
[illegible] magis [illegible]
[illegible]
[illegible] magis [illegible]
[illegible] maiorem [illegible]
[illegible] magis [illegible]
[illegible] non [illegible]
[illegible]
[illegible] non [illegible]
[illegible]
[illegible] magis [illegible]
[illegible] maior [illegible]
[illegible]
[illegible]
[illegible]
[illegible] spacium [illegible]
[illegible] magis [illegible] spacium [illegible]
[illegible] non sit spacium [illegible]
[illegible]
[illegible]
[illegible] non [illegible]
[illegible]
[illegible] non [illegible]
[illegible]
[illegible] spacium [illegible]
[illegible] spacium [illegible]

[illegible] spacium [illegible]
ad salvandum [illegible]
[illegible] non [illegible]
[illegible] celi [illegible]
[illegible]
[illegible] vacuum [illegible] celi [illegible]
[illegible] magis [illegible]
[illegible] vacuum [illegible]
[illegible] vacuum [illegible] celi [illegible]
[illegible] non [illegible] spacium [illegible] non [illegible] vacuum
[illegible] vacuum [illegible]
[illegible] vacuum [illegible] spacium [illegible]
[illegible] vacuum [illegible] spacium [illegible]
[illegible] vacuum [illegible]
[illegible] spacium [illegible] vacuum [illegible]
[illegible]
[illegible] vacuum [illegible]
[illegible] celi [illegible] spacium non [illegible]
[illegible] celi [illegible]
[illegible] non [illegible]
[illegible] polo [illegible]
[illegible]
[illegible] polo [illegible]
[illegible] spacium [illegible]
[illegible]
[illegible]
[illegible]
[illegible] magis [illegible]
[illegible] magnum [illegible]
[illegible]
[illegible]
[illegible] magnum [illegible]
[illegible] magis [illegible]
[illegible] non [illegible]
[illegible] magis [illegible]
[illegible]
[illegible] magis [illegible]
[illegible] vacuum [illegible] magis [illegible]
[illegible] non [illegible]
[illegible]
[illegible] magis [illegible]
[illegible] magis [illegible]
[illegible]
[illegible] vacuum [illegible]
[illegible]
[illegible] magnum [illegible]
[illegible]
[illegible] spacio [illegible]
[illegible]
[illegible]
[illegible]
[illegible] longum [illegible]
[illegible]
[illegible]
[illegible] magis [illegible]
[illegible] spacium [illegible]
[illegible] spacium [illegible] non [illegible]

[illegible] ... non assidue submitte ... et ... sicut ... 
doctores ... sit ... unde si ... 
... concessa ... quod lapide ... 
... posset moveri ... 
... lapide ...
... linea ... 
... que ... 
... linee ... 
... distans ... 
... medium ... 
... distans ... 
... lapides ... 
[illegible]

[illegible] ... fit ... 
... imponere ... ut ... 
... non ... 
... ut ... 

[illegible]

... infinita et semper ... 
... non ... linea ... 
... latitudine ... 
... plane ... 
... columpnas ... 
[illegible]

q[uonia]m p[ar]t[es] ponunt[ur] ... linea ... [illegible]
... puncto ... [illegible] ... que p[ar]tes
... sufficit ... [illegible] ... p[ar]tes p[ro]p[ter]
... [illegible] ... p[ar]tib[us] ... [illegible]
puncto p[ar]tem ... [illegible] ... p[ar]tes
aut ... [illegible] ...
... [illegible] ... infinita
... [illegible] ... ad ult[imum] ... [illegible]
continue ... [illegible] ... possit ...
... [illegible] ...
ad ult[imum] ... [illegible] ... equales ...
... [illegible] ... ad ult[imum] ... [illegible]
... [illegible] ...
... [illegible] ... continue ...
... [illegible] ... p[ar]tes ... [illegible]
... [illegible] ... infinit[as] ... [illegible]
... [illegible] ...
... [illegible] ... infinit[e] ... [illegible]
... [illegible] ... linea ... [illegible]
... [illegible] ...

[illegible]

Et infinit[ur] ... [illegible] ... continue ... [illegible]
... [illegible] ...
... [illegible] ... p[ar]tes ... [illegible]
... [illegible] ...

[illegible]

2a 3o [illegible]

[illegible]

[illegible]

3o [illegible]

[illegible]

[illegible]

3o [illegible]

3o [illegible]

[illegible]

proprius partes decem et infinitis simul [illegible]

[illegible]

## …ia que vtrz i omni nuo z mis

[illegible]

[illegible] infinitum [illegible] infinitum [illegible]
[illegible] infinitum [illegible]
infinitum [illegible] infiniti [illegible]
[illegible] magna difficultas [illegible]
[illegible] quam [illegible] alias [illegible]
[illegible]

[illegible]

binarius et triplus [illegible] in duplo [illegible]
[illegible] binarius [illegible] ternarius
[illegible] binarius [illegible] par et [illegible]
impar [illegible]
impar [illegible]
[illegible] par [illegible] par [illegible] par [illegible]
[illegible]
binarius [illegible] ternarius [illegible]
[illegible]

[illegible]

…tur quantitatibus ut perfectiones vel virtutes et intendendo [illegible]

[illegible]

## Utrum quelibet pars in quolibet continuo

infinite sunt partes [illegible]

[illegible]

in quantum non repugnat infinitum [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

V°

[illegible]

2°

3°

[illegible]

4°

[illegible]

5°

[illegible]

[illegible] infinite [illegible] ad [illegible] [illegible] infinitas [illegible] lapides [illegible]

## 19º Utrum posito infinito [illegible] magnitudine [illegible]

[illegible] inequales [illegible] lapide [illegible] infinitas [illegible] lapides [illegible] ex infinitis lapidibus non [illegible] magnitudo [illegible] infinita [illegible] deus [illegible] lapidem [illegible] lapide [illegible] lapide [illegible]

[illegible]

[illegible] lapide [illegible] infinitas [illegible] lapide [illegible] lapidem [illegible] deus [illegible] lapide [illegible] lapide [illegible] lapides [illegible] infinite [illegible] lapides [illegible] infiniti [illegible] lapide [illegible]

[illegible]

[illegible] inequalis mensure [illegible] dicit [illegible] lapide pedalem [illegible]
inequalis mensure [illegible] dicit [illegible]
[illegible]
[illegible]
[illegible] arguebat [illegible]
[illegible] magnitudinis infinite [illegible]
infinitatem [illegible]
[illegible] arguebat [illegible]
[illegible]
pedales [illegible]
[illegible]
[illegible] inequalis mensure [illegible]
[illegible]
[illegible] infinita
[illegible]
[illegible] infinitatis [illegible]
[illegible] implicat [illegible]
[illegible]
[illegible]

[illegible] facit [illegible]
[illegible]
[illegible] lapidem [illegible]
[illegible]
[illegible]
[illegible] lapidem [illegible]
[illegible]
[illegible]
[illegible] lapis pedalis [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] inequalis mensure [illegible]
[illegible] lapidem pedalem [illegible]
[illegible]

[illegible]

¶ no

[illegible]

Additiones

[illegible] ... tertii libri phys[icorum]

## Tabula questionum tertii libri phy[sicorum]

¶ Questio prima utrum ... [illegible]

[illegible]

[illegible]

## Pe q' utr loc' s' eql' suo locato

[illegible]

[illegible]

[illegible]

## 2o utrum locus sit terminus corporis

[illegible]

1 ¶ Sequitur arguit [illegible] proprietates locorum supposite
[illegible] sumitur quod locus est continens locatum
[illegible] quod dicitur locatum in loco [illegible]
est quod locus non est aliquid ipsius loci [illegible]
[illegible] vel [illegible] [illegible] quod [illegible] movens
in loco [illegible] locatum non [illegible] [illegible]
loco et [illegible] abire loco et ire ad
3 alium locum [illegible] est quod locus [illegible]
equalis locato et [illegible] [illegible] est [illegible]
[illegible] ipsius [illegible] quod si locum [illegible]
[illegible] locati [illegible] penetratio dimensionum
[illegible] loci et locatum [illegible] si locum [illegible] continentis loci
[illegible] et [illegible] loci et locati [illegible]
4 [illegible] est non [illegible] locum [illegible]
[illegible] omne corpus [illegible] locum [illegible] non [illegible]
loquendo de loco continente [illegible]
[illegible] ut sit [illegible] loci [illegible] [illegible]
[illegible] non [illegible] de quibus in [illegible] loco
[illegible] [illegible] ut [illegible]
capitulo [illegible] [illegible] quod locus
5 [illegible] alio [illegible] et [illegible]
[illegible] quod [illegible] quod locorum [illegible]
sursum et deorsum [illegible] non [illegible] loca
[illegible] quorum [illegible] sursum
[illegible] vel deorsum [illegible] [illegible]
[illegible] et ad [illegible] [illegible]
[illegible] de uno loco ad alterum locum [illegible]
6 [illegible] sursum et deorsum et [illegible] [illegible] de locis
[illegible] [illegible] et levium [illegible]
quia [illegible] quiescit deorsum si ibi sunt et levia
sursum si ibi sunt [illegible] [illegible]
deorsum si ibi sunt sursum non prohibita et levia [illegible]
[illegible] sunt deorsum et non prohibita [illegible]
[illegible] locus sursum [illegible] et [illegible] levibus et locus
1 deorsum [illegible] et [illegible] [illegible]
[illegible] [illegible] quod locorum sursum et deorsum [illegible]
[illegible] non [illegible] [illegible]
deorsum quod sursum [illegible] levia [illegible] locus [illegible]
[illegible] deorsum [illegible] locus [illegible] sursum quod [illegible]
[illegible] [illegible] non [illegible]
[illegible] locus [illegible] [illegible] locus [illegible]
[illegible] corpus sunt levia sunt [illegible] ¶ [illegible]
opinio [illegible] [illegible] loci [illegible] opinio [illegible]
[illegible] quod locus [illegible] loci quod [illegible]
[illegible] non [illegible] quod non [illegible] locus
[illegible] loci [illegible] [illegible]
[illegible] [illegible] secundo [illegible] quod [illegible]
[illegible] [illegible] et [illegible] [illegible]
[illegible] et [illegible]
2 qualibus [illegible] ubi remanere [illegible]
[illegible] locus [illegible] [illegible]
[illegible] remanet [illegible]
[illegible] opinio fuit quod locus
[illegible] loci et non quod [illegible]
[illegible] spatium [illegible] quod locus [illegible]
et [illegible] et quod locus [illegible] locum [illegible]
[illegible] ipsum [illegible]
locum [illegible] loci et [illegible] locus

[illegible] et [illegible] ¶ [illegible] opinio 3
quod locus [illegible] spatium separatum esse [illegible] dimensionem corporis
[illegible] in quo ymaginatur recipi corpus locatum [illegible]
non penetrationes [illegible] spatium infinitum [illegible]
[illegible] in quo infiniti [illegible] mundi [illegible] ymaginatur
quod [illegible] mundi [illegible] spatium [illegible] [illegible]
[illegible] mundus in quo fiebat mundus quod [illegible] spatium
[illegible] mundus [illegible] spatio [illegible] locus [illegible]
[illegible] mundi occupat [illegible] [illegible] dicitur [illegible]
[illegible] spatium [illegible] locus [illegible]
[illegible] spatium [illegible] locus [illegible]
fuit opinio [illegible] quod [illegible] spatium sit locus [illegible]
opinio [illegible] apud vulgares [illegible] [illegible]
[illegible] [illegible] vel [illegible] 4
[illegible] in quo [illegible]
[illegible] ad corpus [illegible] spatium ¶ [illegible] opinio
[illegible] quod locus sit [illegible]
[illegible] magis [illegible]
¶ [illegible] istarum opinionum [illegible] 9
[illegible] quod locus [illegible] locus
[illegible] ita [illegible]
[illegible] [illegible] loci [illegible]
[illegible] [illegible]
[illegible] locum [illegible] loci [illegible]
locus [illegible] locum [illegible]
a loco in quo [illegible] et [illegible] loco
[illegible] locato [illegible] [illegible]
[illegible] non [illegible] [illegible]
[illegible] loci [illegible]
[illegible] [illegible] [illegible]
[illegible] loco [illegible] [illegible] remanebit
[illegible] corpus [illegible] et [illegible] [illegible]
[illegible] et [illegible] quod [illegible] [illegible] locum
[illegible] [illegible] [illegible]
locum [illegible] corpus [illegible]
[illegible] et [illegible] 2
[illegible] ¶ [illegible] quod locus [illegible] spatium [illegible]
[illegible] [illegible] spatium
[illegible] [illegible]
[illegible] spatium [illegible]
[illegible] non [illegible]
[illegible] dimensionum [illegible] spatium [illegible] non [illegible]
[illegible] illud spatium [illegible] dimensio corporis
[illegible] longitudinem latitudinem et profunditatem [illegible] penetratio
[illegible] non [illegible] ¶ [illegible] spatium
[illegible] non [illegible] dimensio [illegible]
[illegible] et [illegible] non quod locum [illegible]
[illegible] quibus dimensionibus [illegible] et [illegible]
[illegible] qualitates [illegible] [illegible]
[illegible] dimensione [illegible] dimensiones [illegible]
[illegible] aliis dimensionibus [illegible]
[illegible] dimensiones mundi
[illegible] [illegible]
[illegible] ex quo magnitudo mundi non [illegible] quod dimensio
[illegible] spatium [illegible] magnitudo [illegible] mundi
[illegible] spatium [illegible] mundi
sunt [illegible] dimensiones [illegible] spatium [illegible]
[illegible] [illegible] mundi [illegible]
[illegible] quod [illegible] spatium [illegible]
[illegible] spatium [illegible]
[illegible] spatio [illegible]
magnitudinem mundi [illegible] alio spatio [illegible]
[illegible] mundi [illegible]

[illegible]

3º utrum locus sit immobilis. Arguitur quod

non quia omne corpus est mobile sed locus est corpus [illegible]

[illegible]

ar non manet eius s(ed) aug(mentu)m e(st) motu(m) q(uod) augmentatio(n)e (et) motus [illegible] in inferioribus [illegible] apparet in corpore [illegible] p(ri)ma [illegible] loc(alis) e(st) [illegible] e corr(up)t(i) et corrup(ti)o e(st) sine motu [illegible] [illegible] [illegible] [illegible] loci [illegible] acquirit [illegible] [illegible] [illegible] [illegible] [illegible] q(uod) sit motus [illegible] [illegible] [illegible] et [illegible] quiete [illegible] [illegible] et [illegible] mo(tus) movetur [illegible] [illegible] [illegible] [illegible] quo [illegible] loci [illegible] [illegible] et in loco movetur [illegible] loco(rum) [illegible] loci motu [illegible] [illegible] loco [illegible] in alio [illegible] [illegible] loc(us) [illegible] [illegible] movetur loc(us) et [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

in fine de mare quod continue [illegible] continue motu [illegible] ab aqua [illegible] aer [illegible] ab aere [illegible]

¶ Ex istis concludit [illegible] quod possibile est sine loci mutatione aliquid sine loco fieri motum quod continue [illegible] totaliter vel [illegible] quantum ad [illegible] motus et [illegible] sunt [illegible] aliquem modum motus quod [illegible] totaliter non [illegible] ipsum [illegible] aliud [illegible] aliter se habet [illegible] ad [illegible] vel [illegible] et [illegible] corpori qui sunt in fine de mare [illegible] non [illegible] manere motus ut quiescit ¶ [illegible] quod nos [illegible] totaliter [illegible] et [illegible] nisi [illegible] non motum [illegible] ad [illegible] alterum quod [illegible] motum vel [illegible] non [illegible] motum vel non ita [illegible] ad [illegible] aliud se habet quod [illegible] et [illegible] libro ¶ [illegible] vel [illegible] motus localis [illegible] per locum vel ad locum [illegible] motum vel [illegible] aliud [illegible] se habet [illegible] motus ut [illegible] et locus [illegible] aliud [illegible] per locum vel locus

¶ [illegible] est quod [illegible] motus [illegible] qua [illegible] locum [illegible] et [illegible] locum [illegible] quod [illegible] motum locus [illegible] ipsum [illegible] ad locum et [illegible] de loco [illegible] non [illegible] de loco [illegible] vel [illegible] sunt [illegible] nos [illegible] et ad [illegible] de [illegible] et [illegible] motum locus ¶ [illegible] de loco vel [illegible] debuit assignare locum [illegible] non [illegible] locum [illegible] et [illegible] quod [illegible] ut [illegible] et [illegible] vel [illegible] ut [illegible] et non [illegible] et [illegible] ut [illegible] et [illegible]

quod [illegible] et [illegible] est [illegible] et [illegible] quod [illegible] et [illegible] quod [illegible] villa [illegible] duas leucas [illegible] et [illegible] et quo [illegible] ad [illegible] quod [illegible] de [illegible] et de [illegible] alijs non [illegible] ut de celi [illegible] motus [illegible] et [illegible] et [illegible] motus celi et [illegible] sunt [illegible] et [illegible] et [illegible] ut [illegible] locus [illegible] non motus et [illegible] non motum et totum [illegible] motum [illegible] et [illegible] se habet [illegible] locum nos [illegible] de locus motum motus quod [illegible] totaliter [illegible] nos [illegible] locum [illegible] et [illegible] et sunt [illegible] locus [illegible] non motum [illegible] totum [illegible] locum [illegible] ad [illegible] nos [illegible] non [illegible] nos [illegible] et [illegible] locus [illegible] et [illegible] est quod [illegible] motum motus quod [illegible] totaliter [illegible] locum [illegible] et ad quod [illegible] se habet [illegible] sit [illegible] locum [illegible] celi [illegible] non [illegible] locus [illegible] ¶ [illegible] locum [illegible] non [illegible] et [illegible] locum [illegible] et [illegible] et [illegible] loco et [illegible] et [illegible] locus [illegible] et [illegible] locum [illegible] nos [illegible] locum [illegible] quod [illegible] ut [illegible] motus [illegible] locus [illegible] et [illegible] sine loco [illegible] et locum sine loco [illegible] locum [illegible] nos [illegible] locus [illegible] nos [illegible] et locus [illegible] quod [illegible]

generacionis imposita sunt secundum nomina [illegible] et locus
[illegible] generacio [illegible] generata
sit physica [illegible] cuius [illegible]
[illegible] quod non sit [illegible] et disgregat [illegible]
sine [illegible] diffusione [illegible] de loco ad locum
[illegible] ad motum [illegible]
[illegible] mobilis
[illegible] quia ad motum [illegible] ad motum eius
[illegible] de loco ad locum [illegible]
[illegible] locum [illegible]
[illegible] quia impossibile [illegible] locum nisi [illegible]
[illegible]
[illegible] loco et motum ad alium locum [illegible]
non debet loco nisi [illegible] quia non [illegible]
[illegible] imposita sunt ad
[illegible]

[illegible] loco [illegible] distant [illegible]
[illegible] ad celum vel ad terram vel ad aliud corpus [illegible]
[illegible]

## Q° utrum diffinicio loci sit bo[na]

[illegible] locus [illegible]
[illegible]

[illegible]

**Queritur utrum sit centrum locus terre**

aque … et ubi … [illegible]

[illegible]

inclusi et vertices planarum sicut aer
in loco concavi orbis ignis et ipse ad sphaeram terre
aque et sic locus ipsius quamvis continetur ...
assignatur quod sic totius ipsius aeris ... sunt
aqua terra quam non sunt ... aer sphaere ...
ipse localis ignis orbis lune ut ... ab locus
[illegible]

vel ut unum eius ... domus ...
[illegible]

ad celum et terra corpus universale continens loco
vel non sed motum [illegible] per quem exeat et re-
cedat ab suo loco et sic ipse loquendo quiescat
ignis in grano ab luce et hoc sufficit quia non
motum violentum quo recedat ab isto quare
[illegible]

[illegible]

si tamen [illegible] locum [illegible] celum [illegible] locum [illegible]
[illegible] et [illegible]
[illegible]
[illegible]
[illegible] locus [illegible] simpliciter dimensionis
que est locus [illegible] dimensionum [illegible]
[illegible] aut qualitatum [illegible]
que est locus [illegible]
quia aqua est locus sive [illegible] sive [illegible]
[illegible]

[illegible]

neplt

Gº utrum ultima sp(er)a s(it) s(u)p(re)ma

[illegible]

...sit in loco ar(guitur) q(uod) no(n) qu(ia) aut(oritate) a(ristote)l(is) d(icit) quo(d) qu(od) ...

[illegible]

[illegible]

## Questio utrum possibile est vacuum

[illegible]

in vacuum hec impossibilia et si impletum quod non
cedat et penetratio similiter non reputatur impossibile et si id
plenum cedat tunc non mittitur augere quod non
recipit mutationem et quanto est quantitas quod sit quod
quilibet pars mundi mittitur et cum augeat esse
exprimitur [illegible] repleti omnibus [illegible]
replevit [illegible] recipit [illegible] recipit
[illegible]

[illegible]

[illegible]

## Queritur utrum possibile est vacuum esse

[illegible]

[illegible] ... libri

## Queritur utrum in motibus gravium et levium

[illegible]

adpit

dicto

in medio ... motus resistit ... vel ...
aliqua ... successio ... 
et ... successio non ...
motus ... motus ...
... violenti ...
... 
... 
... resistentia medii ... 
... successio ... 
... successio ...
... resistentia quod non ... 

[illegible]

secundum potentias mundi et velocitatem [illegible] aliquorum [illegible]
[illegible] magne aque que [illegible] per [illegible] alcius [illegible]
inferius secundum sunt equales [illegible] magnitudine et levitate
si motum descendat usque fundum [illegible] quantitatem super
[illegible] suas [illegible] vel ideo dolet aqua ipse non sentit
[illegible] aque quia illa aqua que est super ipsum [illegible]
adhuc [illegible] deorsum secundum [illegible] inclinatur [illegible] esset
[illegible] et [illegible] cuius aqua non esset [illegible] loco ubi [illegible]
alio [illegible] ut [illegible] terre [illegible]
per [illegible] alcius non inclinatur ad eam deorsum ut si
[illegible] in balneo [illegible] tibia sua infundo aquam
[illegible] super eum esset magna quantitas aque que [illegible] non
[illegible] tamen non sentitur pondus illius aque [illegible]
[illegible] aque [illegible] vel [illegible] inclinatur [illegible]
[illegible] duo dubia [illegible] centrum mundi quod non
[illegible] per [illegible] questio [illegible] primo [illegible] partes [illegible]
[illegible] inclinatur ad partem [illegible]
[illegible] centrum [illegible] et [illegible] partes eius [illegible]
[illegible]
[illegible]
[illegible] loci [illegible] accipiat [illegible]
quod per media et partes [illegible] inclinatur [illegible]
[illegible] pono [illegible]
[illegible] alind [illegible] in medio
[illegible] et [illegible] plures [illegible]
descendat [illegible] et [illegible]
plus resistit [illegible] aqua [illegible] descendit
[illegible] descendat [illegible]
[illegible] aere inferiore [illegible]
[illegible] aere superiore
[illegible] loci aquo [illegible] lapis [illegible]
et non [illegible] esse [illegible] vel [illegible]
aer super [illegible] aer [illegible] superior
inclinat [illegible] inclinatio
[illegible] aere superior
[illegible] ut dicit [illegible] aer
aer [illegible] inclinat et [illegible] superior [illegible]
inclinatio resistat aqua [illegible] gravi et
levi [illegible] et levibus [illegible]
[illegible] suppono [illegible] celi [illegible]
[illegible] ego suppono quod si [illegible] aqua [illegible]
[illegible] inclinare [illegible]
[illegible] subtiliter [illegible] super [illegible] et ita simpliciter [illegible]
quantitate [illegible] in [illegible] loco
[illegible]
[illegible] quo tempore [illegible]
[illegible] quo [illegible] celi [illegible]
[illegible] grave [illegible] non [illegible]
[illegible] qualitas [illegible]
[illegible] aqua deorsum [illegible]
[illegible] deorsum [illegible] resistit [illegible] sursum vel deorsum
[illegible] inclinat [illegible] et ita [illegible]
[illegible] aqua [illegible] sursum [illegible]
[illegible] suppono [illegible]
[illegible] celi et [illegible] et [illegible]
[illegible] clear vel [illegible]

[illegible] eorum [illegible] ad [illegible]
ignis vel aeris vel ad [illegible] vel
aqua [illegible] vel ad [illegible]
vel aqua [illegible] ad [illegible] et leve
[illegible] qualitatis levis et gravis mixti [illegible]
[illegible] loci [illegible] simpliciter [illegible]
qualitate [illegible] secundum [illegible] contrariis [illegible]
[illegible] ad diversa loca [illegible]
pono [illegible] aer [illegible] ascendit
[illegible] in igne descendit [illegible] aer descendit
[illegible] resistens [illegible]
[illegible] inclinat ad [illegible]
super aquam [illegible] ad ascendendum et ad [illegible] subtiliter
[illegible] ad descendendum [illegible] equaliter [illegible] primo [illegible]
[illegible] et quibus [illegible] primo [illegible]
[illegible] subtiliter [illegible] super aquam et [illegible]
vel alias [illegible] primo [illegible]
aqua [illegible] ascenderet [illegible] descendit [illegible]
[illegible] ascendit [illegible]
[illegible] locum [illegible]
loci aquo [illegible] aqua ascenderet [illegible] quod [illegible]
mixtum si esset in igne descenderet [illegible] et non
[illegible] resisteret [illegible] quod non [illegible] vel aer
aque vel [illegible] vel [illegible] equaliter [illegible]
inclinat ad [illegible] subtiliter et inclinatur ad
descendendum [illegible] non resistit [illegible] ignis
vel qualitas qua ignis [illegible] mixtum [illegible]
[illegible] qualitate in igne [illegible] ignis [illegible]
[illegible] inclinat ad [illegible] super [illegible] ad [illegible]
[illegible] ignis ad [illegible]
in loco ubi [illegible] supremus [illegible]
[illegible] super aerem [illegible] super [illegible]
[illegible] resistentia [illegible]
[illegible] ignis [illegible]
[illegible] ignis [illegible] pono quod grave et leve
mixtum [illegible] ascenderet [illegible]
[illegible] aer et [illegible] non [illegible] pono quod
[illegible] fluxus [illegible] locum [illegible]
[illegible] fluxus [illegible] non [illegible]
[illegible] levis [illegible] aer [illegible]
[illegible]
[illegible] ignis [illegible]
[illegible] mixtum [illegible] levis [illegible]
[illegible] levis resistit [illegible]
velocius descenderet [illegible] non [illegible] levis
resistit [illegible] non [illegible] sursum [illegible] globus
[illegible] globus mixtus [illegible]
[illegible] sunt [illegible] magne [illegible] globus [illegible]
[illegible] globus mixtus [illegible]
[illegible] duo [illegible] et duas [illegible]
ignis non descendit [illegible] igne [illegible] movetur
[illegible] descensum [illegible] mixtum
non movetur [illegible] ignis [illegible]
[illegible] resisteret [illegible] descensum [illegible] moveretur [illegible]
moveretur [illegible] resisteret [illegible]
[illegible] in pondere quod grave et leve mixtum [illegible]
[illegible] aere vel in aqua sursum vel deorsum [illegible] resistit

supposito quod sit impossibile quod [illegible] describit [illegible]
velle aliquis [illegible] quod patet quod [illegible]
[illegible] inclinatur ad locum [illegible]
[illegible] potentias [illegible]
elementorum [illegible]
resistunt [illegible] inclinationem ad [illegible]
[illegible] ignis inclinatur ad locum ignis [illegible]
ad [illegible] aerem et aquam [illegible]
vel aqua [illegible] ignis [illegible]
[illegible] inclinationem ad [illegible]
[illegible] calidum et [illegible]
[illegible] quod [illegible]
[illegible] magnum vel leve [illegible]
[illegible] repugnat [illegible]
[illegible] resistit [illegible]

[illegible]

incessu[m] q[uod] nulla sit resistu[m] vn[de] m[ed]iante essen[tia] minus
sicut maior p[ro]p[or]tio et ... minor q[uod] n[on] sit resistu[m] magis
magis lucidu[m] et lucidius facit lumen intensius
et maiore[m] distantia[m] q[uam] minor et debilior ...
... si apparet ... no[n] ... g[e]n[er]ati
fuit ut q[ua]nta ... resistu[m] ... fuerit ...
... multu[m] ... q[uod] ... ...
... q[uod] q[uan]to ... ...
no[n] ... infinite velocitatis sine i[n] ...
q[uod] ... moveret ... sua p[ro]p[or]tio ... g[e]n[er]atio ...
... ... q[uod] ... ...
motu[m] ... velocitate possit movere ... dicitur
q[uod] ... una stella ... ...

[illegible]

[illegible]

ostendat eam qui voluit

## Utrum si vacuum esset grave

moveretur in eo ... [illegible]

[illegible]

[illegible]

## Utrum rarefactio et condensatio sit possibile

[illegible]

[illegible]

alibi ita si ex vado [illegible]
et tandem totum consequi nisi fiat rarefactio vel
[illegible]

[illegible]

**Utrum tempus et motus … arguitur quod non**

[illegible]

[illegible]

(marginal notes, right column: "4ᵃ", "3ᵃ")

[illegible]

## Q° vtrum diffi° tpis sit bona

[illegible]

[illegible]

## Le[ctio] viii circa mot[um] q[uaeritu]r

[illegible]

q(uod) alteratio non [illegible] localis mutatio [illegible]
localis mutatio [illegible] et si ambulatio [illegible]
[illegible]

[illegible]

[illegible]

[illegible]

1.

mensura non foret [illegible] prius [illegible] mensura
que potest mensurare [illegible]
[illegible]
[illegible] continuatio [illegible]
[illegible] mensurare [illegible]
quod nulli motui repugnat [illegible]
[illegible] suppono [illegible]
[illegible] motus [illegible]
[illegible]
[illegible] mensura [illegible] tempus [illegible]
quod multis motibus repugnat [illegible]
[illegible] mensurari [illegible]
[illegible]
[illegible] alibi [illegible]
[illegible]
[illegible] motus [illegible]
[illegible] non possumus
[illegible]

[illegible]

In vtraque [illegible]

[illegible]

quies mensuratur ... [illegible] ... differentie ... [illegible]
quod ... motus et quietis ... indifferenti ... [illegible]
... motus ... [illegible]
... [illegible] ... et ... [illegible]
... [illegible] ...
... [illegible] ...
... aliud quod ... quiescens ... [illegible]
... [illegible] ... semper permanet
... [illegible] ... mensura ... [illegible]
mensura ... [illegible]
... [illegible] ...
... [illegible] ...
... mensura ... [illegible] ...
... [illegible] ... permanet ... [illegible]
... [illegible] ... quies
... mensura ... quies ... [illegible]
... [illegible]

[illegible]

... [illegible] ... motus ... [illegible]
... duratio ... [illegible]
... mensura ... [illegible]
... motus ... [illegible]
... [illegible] ...
... [illegible] ...
a. b. c. et ... [illegible] ... simul
b. et c. ... [illegible] ... simul ... [illegible]
... plus durant quam ... b. et c.
... [illegible] ... durant ... [illegible]
... [illegible] ...
durationis plus ... [illegible] ... duplo
... [illegible] ... dupli ... [illegible]
... plus durant ... b. et c. ... [illegible]
durant ... [illegible]
... motus ... mensura ... [illegible]

[illegible]

... utrum ... [illegible]
... [illegible]

Et quia [illegible] motu [illegible]
[illegible] salvat[ur] motus [illegible]
[illegible] qui salvat[ur] 2o [illegible]
[illegible]
[illegible] remanente velocitate et tarditate [illegible]
[illegible] velox et tardum [illegible]
[illegible] remanente [illegible]

[illegible]

# Tabula q[uesti]onum quinti lib[ri] phi[sicoru]m p[er] mag[ist]r[u]m Wilh[elmum] ...

Questio p[ri]ma utru[m] q[ui]d sit mot[us] q[uo]d ... [illegible]

[illegible]

## Jº utru[m] q[ui]d sit motus

[illegible]

[illegible]

non e et probat q ipm z actua tunc q
contra^d ergo one assu z inceu sunt d s^do a nos^ba mon-
z^d uale simpl^r corde q actu actus adq
que cum e st s sufficit remanu q cugcat
cu st corrupt^r mutet spe exponi nunc sigl
ratios g^ras q d oi eo quod cor dicere
quod ipm e sunt et quod ipm p^rdigu a
et ad osilez ssm q^re q ois mat z d asso
a assust al d s^do in sbm al d quo m^rigru
q dico q mo dicit nec p^z quod ipse st
alit et probat q ipm se h^z alit et p^rbat
wel^r s locuto ita q^r put sunt exempla
a e deo icet al ouce a^te q eo dur quic
q^r sunt d cole desibe sunt ne a no sunt
et h^o est vole cu moui put ipm passio
[illegible]

[illegible]

[illegible]

## 2° vtrum motus sit ad 3 pta

[illegible]

equales et sic augmentum [illegible] non [illegible] sicut [illegible]
les et si essent similes et [illegible] alterius [illegible]
similes cum sint equales et inequales similes et dissimiles
sunt [illegible] ad ad [illegible]
[illegible] loquendo [illegible] distinguendo [illegible]
[illegible]

[illegible]

Utrum omnis motus debeat esse con[trarius]

[illegible]

ut similiter calido et humido [illegible] in quo nec [illegible]
[illegible] et aut [illegible] aristoteles [illegible]
[illegible] quia [illegible] et [illegible]
[illegible] et [illegible] non [illegible]
[illegible] non in [illegible] et [illegible]
[illegible] et [illegible] quia [illegible]
[illegible]
[illegible]
ut [illegible] quas [illegible] mar[illegible]
[illegible] ut [illegible] et [illegible] aristoteles [illegible]
[illegible]
[illegible]
[illegible] non [illegible]
[illegible] et [illegible]
[illegible] aut [illegible] et media [illegible]
[illegible] non est [illegible]
[illegible] non valet [illegible]
[illegible] non [illegible]
[illegible] quae non [illegible]

[illegible]

[illegible]

q° Vtrum motus [illegible] debent

[illegible]

locus illius quis et locus illius [illegible] fit adiuvanti
[illegible] et [illegible] posita est ut [illegible] loco incipiat ut
sit [illegible] incipit [illegible] descendat [illegible]
ascendat sit sunt ibi et non [illegible] quod sit grave et
corpus [illegible] sit [illegible] contraria et [illegible]
[illegible] ut [illegible] est
de motibus cum in [illegible] motus sit grave [illegible]
[illegible] non [illegible] sit maius sit [illegible]
quod sit [illegible] et [illegible]
[illegible]
[illegible] ex quibus debeat [illegible] contrarius
[illegible] est et [illegible]
[illegible]
[illegible]

[illegible]

[illegible] in [illegible] et quod summe calidum [illegible]
simul [illegible] et quod [illegible]
[illegible] et [illegible]
[illegible] simul grave summe calidum et corpus [illegible]
[illegible] et [illegible] summe
calidum [illegible] summe [illegible]
[illegible] quod grave summe calidum et grave
summe [illegible] non sit [illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

loquendo generaliter et simpliciter de generatione sive ex[illegible]
[illegible] sive mediorum actiua [illegible] et passiua
Primo quidem manifeste quod [illegible]

[illegible]

[illegible]

illi motus contrarium dicit ex parte [illegible] de quo q[illegible]
movetur i. dictis suppositionibus [illegible] quod motus
[illegible] sursum et deorsum et [illegible] extremis [illegible] contrarium
[illegible] dicit quod albedo [illegible] et [illegible]
[illegible] et [illegible] angulus et [illegible]
dicit contrarium [illegible] et dicit quod angulus [illegible]
[illegible] et [illegible] [illegible] et magnitudo [illegible]
et [illegible] et [illegible] et [illegible] motus [illegible]
motus deorsum quod [illegible] deorsum [illegible]
et [illegible] [illegible] quod si dicatur nunc sufficit
opponere istum [illegible] motus contrarium per [illegible] motus
[illegible] [illegible] vel [illegible] [illegible] contrarias [illegible]
dico quod non quia non sufficit opponere istum [illegible]
contrarium [illegible] et [illegible] opponere istum [illegible] motus qui
[illegible] dicit [illegible] [illegible] [illegible] et corruptio [illegible]
[illegible] exponi [illegible] [illegible] et [illegible]
[illegible] [illegible] et [illegible] et quod [illegible]
opponitur [illegible] vel istum [illegible] generatio et corruptio
sunt contrarie et [illegible] [illegible] dicit [illegible]
[illegible] quod de eo quod generatur [illegible] [illegible]
non et [illegible] [illegible] et [illegible] quod corruptio
[illegible] quod sic [illegible] est [illegible] [illegible]
[illegible] et [illegible] contrarias [illegible] et [illegible] et
[illegible] non obstante quod illi [illegible] generatio et corruptio [illegible]
contrarium [illegible] [illegible] et [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] partes a et b sive motus de a in b
et motus de b in a [illegible] illi motus [illegible]
contrarii [illegible] sunt [illegible] motus [illegible] et [illegible]
[illegible] non obviaret [illegible] [illegible] et [illegible]
pausaret se [illegible] motus de a in b et de b in a
[illegible] [illegible] [illegible] [illegible]
[illegible] contrarii quod [illegible] [illegible] obviaret
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] ibi contrarias quod [illegible] motus
[illegible] dicit [illegible] [illegible] [illegible] que
[illegible] [illegible] distantiam [illegible] et [illegible]
[illegible] et [illegible] et [illegible] [illegible] [illegible]
[illegible] celi et mundi [illegible] [illegible]
[illegible] omnes [illegible] que [illegible] dicit [illegible]
[illegible] [illegible] [illegible] que [illegible] [illegible]
motus [illegible] [illegible] que

## Questio utrum motus contrarietur quieti

[illegible] quies quieti [illegible] quod non [illegible]
[illegible] [illegible] [illegible] motus [illegible]
motui [illegible] quieti [illegible] si motus [illegible]
[illegible] [illegible] [illegible] quies [illegible]
[illegible] motus [illegible] [illegible] non [illegible] contrarium
[illegible] [illegible] [illegible] [illegible] contraria
[illegible] maxime distantium [illegible] motus
et quies non maxime distant [illegible]
[illegible] eo quod [illegible] [illegible] motum [illegible]
[illegible] inter motum et quietem [illegible]
[illegible] quiescere [illegible] [illegible] motui [illegible]
et quies [illegible] aliud est [illegible] que [illegible]
non [illegible] motui [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quies [illegible]
[illegible] [illegible] [illegible] dicit [illegible] contraria

illi [illegible] [illegible] [illegible] [illegible] simul motum
sui quiescentem et [illegible] [illegible] quod
in motu [illegible] [illegible] quietis [illegible] [illegible]
contrarium motum quod sit simul cum motu [illegible]
[illegible] [illegible] quod motus [illegible] contrarius [illegible]
[illegible] [illegible] [illegible] [illegible] quieti in
aquo [illegible] [illegible] motus [illegible]
aque [illegible] [illegible] et [illegible]
motus [illegible] aque [illegible] [illegible] [illegible]
[illegible] motus [illegible] plus [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] aquo [illegible] [illegible] [illegible]
quod quies non est contraria quieti quod privatio
non opponitur privationi [illegible] contraria
[illegible] [illegible] [illegible] privatio [illegible]
privationes [illegible] [illegible] et privationem [illegible]
[illegible] et [illegible] et [illegible]
[illegible] [illegible] in nulla [illegible]
[illegible] privationes [illegible] sunt [illegible] [illegible]
[illegible] si quietem [illegible] [illegible] [illegible]
quies [illegible] aquo [illegible] quies [illegible]
[illegible] non [illegible] [illegible] [illegible] [illegible]
et non [illegible] [illegible] diffinita [illegible]
quietis est [illegible] diffinitio [illegible]
[illegible] [illegible] [illegible] motus [illegible]
consumma[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et [illegible] quies
[illegible] [illegible] [illegible] [illegible]
[illegible] quies [illegible] que motus [illegible]
[illegible] et [illegible] [illegible] [illegible]
[illegible] [illegible] quies et [illegible]
[illegible] [illegible] [illegible] privatio [illegible]
[illegible] quies [illegible] privatio [illegible]
[illegible] privatio [illegible] [illegible] [illegible]
[illegible] [illegible] supponat [illegible]
privatio et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod motus et quies [illegible]
et [illegible] [illegible] [illegible] motus [illegible]
et quies [illegible] non [illegible] [illegible]
[illegible] [illegible] quies [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quies [illegible]
[illegible] motum [illegible] quies [illegible] [illegible]
[illegible] [illegible] privat non [illegible] forme
[illegible] privata [illegible] privat [illegible] [illegible]
privatio [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et motum non sit contraria [illegible]
[illegible] [illegible] quiescere [illegible] motui [illegible]
[illegible] [illegible] quiescere [illegible] qualitate [illegible] motui [illegible]
[illegible] vel quiescere [illegible] [illegible]
[illegible] vel [illegible] non sunt [illegible]
contraria [illegible] [illegible] [illegible] et [illegible]
[illegible] quiescere et motui [illegible] [illegible]
[illegible] [illegible] et [illegible] [illegible]
[illegible] quod [illegible] quiescere [illegible] [illegible] et
motui [illegible] quiescere [illegible] motui [illegible]
[illegible] motui [illegible] et [illegible]
[illegible] motui [illegible] [illegible] non [illegible]
[illegible] [illegible] quod quies [illegible] aquo

et quies motus adequatum motui ut
quies in summo albedinis et quies in summo
frigiditatis et quies sursum vel quies deorsum
[illegible] opponuntur ut prius [illegible]
[illegible] quies infinita et quies deorsum
et [illegible] et quies motui et sursum [illegible]
[illegible] et quies et quiescere et [illegible]
et quiescens deorsum et quiescens sursum
[illegible] quies et [illegible] motus [illegible] qui [illegible]
[illegible] loquendo [illegible]
[illegible] quae non opponitur [illegible]
[illegible] aquae et [illegible]
[illegible] sunt [illegible]
[illegible] quies [illegible]
[illegible] quod non [illegible]
[illegible] quies motus aquae [illegible]
[illegible] motus aquae [illegible]
[illegible] motus aquae [illegible] quiescit

[illegible]

[illegible] ad motum et [illegible] naturaliter
et non [illegible] quia motus et aque [illegible]
corporis [illegible] et [illegible] motus [illegible]
corporis [illegible] aquae et [illegible]
[illegible]
[illegible] aquae [illegible]
[illegible] motus [illegible]
aquae [illegible] aquae [illegible]
motus est [illegible] non [illegible]
[illegible] aquae [illegible]
[illegible] aquae [illegible]
[illegible] quies et quiescere
[illegible]
motus [illegible]
[illegible] quies et quiescere [illegible] motus
[illegible]
quies [illegible] motus [illegible]

[illegible]

quiescit super aquam ... de aliis ... dicitur quod ... moveri et ... opponitur ... quiescens in suo loco ubi ... est motum in ... et quiescat quod ... et quiescere secundum locum non opponitur ... quiescat ... in ... non ... quiescat ... loco ... [illegible]

[illegible]

abstracta dicuntur opponi ... contrarie ... sunt quod sunt abstracta ... quiescit ... et ... sunt ... [illegible]

[illegible]

## 6° utrum est ... motus et quies ...

magnitudinis ... et ... [illegible]

[illegible]

Adiungitur unum aliud quod est motus ad generationem ... per quem generatur ... et motus ...
naturam et per ... et per ... generatur motus
violentus vel voluntarius et ... quod ...
motus ... multum ut ... ad
aliquid ... simpliciter ... motus ... simus
et ... ... forma specialis ...
... ... quam ... ... ... ad
... motus ... ... illi ... ...
... ... et ... ... ... forma ...
... ... ... ... forma

[illegible]

[illegible]

[illegible]

## Q° viii utrum ... est motus

[illegible]

## Q viiii motus vel generationis generatio

[illegible]

qr calefacio zz sc ad alia que actu est adeum adeo
s ita eadem quia actu est ista calefactio g calefactio zz s
motus ad calefactionem ergo deinde arguitur quod si
gradatio quia ante quam gradu et a gradu sz gradu gradus
p qr gradu z ut ay no ec et a omne tle sz pz ou
ay no sit gradu ul scilicet aly gradu sz g q
aly vero fuit dict q gradus z gradu q d ar
sit in agentis in patientis sz q mo a mouentis
sz z motus qr no z motus motus n gradus gradus
die mutatione mutatis a sit qr di sz y magis
motus ex motu a momo sz sit qualiter modo dicitur
quo ex motu quo modo apte quo sicut el loq
quo sz tso mo d semi te ui sanitatem ita ad mouere
d vna mutatione in aliam mutationem z motus mod d arg
qr tempore est infinitis c tuc quo forte tpori
co distinctionis textus expositiue allegatus est ei
ey pu qr certu z qr ey patientis a tempore qd
mo z motus est sit sz tato suus tiz uz agentis
uz patientis uz ey q mo a mouentis sz poi sz
q uz actionibus uz passionibus motus uz mutationis q
ualia ut q sit day fuit q sz sit z no z motus at
a uz sz actionis uz pas uz sz mot al mu z
motus sz debet qr hoc po prima qr z motu z sz
ab mo aliquo motu contrario scilicet q c mo
moueat n cuius motu isto sz motu a ut sz
q mo mouet vz cu i trasi maue ul ascendisti i
cvu a p y ca ci naui ul turi moueatur et tu vel
dicas aliquo sz ec calefacti a y iudice mit cum
actio calidu ul spatiu sz calefi ut calor vel
cor confortari est a go verus tale mutationis ut motus
localis sine apte p fuit apte dy z motus ut
dicitur fuit in zo qui est z go q ad motu lolez
gradu grad ec tempus cat a a gradu corpori a corpus
grad que sz sit ul lo zo motus lolis qr grad a
corpori ita q ante ec q sistit ing te fui a corpori
et q gradu ul corpus no z ri e motus q q q
ey sz gradu no z psc ad motus mo qr ispa n z ut
pac qr sit tso mo taci ey motus sunt no omnis ey
co sz qd desiu sz motus sz a incip sanot p
fioz ang sz lap mo in spacio aut y pcc sit q
b c d motus qui e ey lapidem i a ut transiet tu eo
in spatium b sz qu z motus in spatium b ut corpore
z motus qui erat in spacio a et sit simeeps to
ma e q motus ey lapidis in mo ey e lapide
sz moui ey co agentis actu ey pmanentis ut ut
calias ul q do et ey e ey sz dicit ey mo z ut
sz b alteratur ul auget qr ey altero ul augetur
moueat ey go q poly sz ecuaz patiens mo
me q sz lap mo taciter omne actiue ut pmanentis
b in tpis a veniat mo ey lapide motu que ic
lap mo sz sit lap calefit gradu mo taciter calefactio
sputie z actiue q in tpibus veniat q z tali e q
no corpus q calefactio que e motus a t ita z ud sz
no z alit sumptus sz n expresse tiz qr vert tey
p aliquo sit et corp sz q gis mutu ar q nullus
motus z motus pc ey sz a in q pro z penetratiue
p q pu mo est ul q sz motus a expedite alez
supponens q y q qz i a pro z p c et a uz ut a co
q aliquo mo mo sz i ined te p y abime mot col
gradz mouetur potius motibus ut i motibus ce
loz q sz a z te componens mutatio q eum in motu q celi
z motus e tollis qu sit infinitus ba c lapide a
tut in motus seq tez motu d n q uz z motus

col i q motu lolc tcto qui ti z pro alia ut
die motus celi fuitis et po motus ey ss vel ley
uci e q ec ey pute q cz a d motibus i sdip
b u quangat q ad motu lolez motu sz uado
a igne sequitur alit motus i mo ut ame sz cale
sero ey hoc sz expresse q potez q e i to mo
mouez ame e ad tu leccu a no i voce i igne
i sit ae p i calefi q no ez i med ec qsec
aliu alia motu et aditu sz mecum at q
motus no z motus ey ad eum adeo q dz ar
ab est d qua e a z g q mediata q o sz fui
gradus ymo vtiue a u mutatio z sz mu vero
sz q quo e q sz mutatio sz sz dicit
o po ut al sit sui q q a z d tale ab quo
mutatione motus sz celi e sz a no a ut sz
ad no z mutatio a sit e in qu ymanatio te
a ad q q nu mutatio no sz al ys q al
sz ad actu ul aliquid ad q q mu sz scilicet sz
q ey dest infig ibus q ioce scilicet et quia
sz sit sz prima q ute n qualitate dispo ne
recepto z sit a ut ey no accidit q recepit ex
sz in no z mutare sz ut sz ey pari q ue q
demonstratiue aut actualiter ut sz e a
ad uel calefio ad q ut ad q b sz ouz locuz
actiua tam q poite qui g no sz sz sola
ut sz sz mudi recepta na sz z mechanio
q qualitatem sz ex aqua fiet ad a igni ez ea sit ut
calefi ad ra de ex recepta sz i ut ey forma
aque no recepit in sit aque ut i ad a sit
mutatio p q q forma aque ad sz ut supponens ut
recipit sz ignis aut aer qr ang y sit sz
et recte ipsa recipit a tu ad d mo cal ad sz
actiuus ut lib sz q sz in sua ois gracam
repugnat a recipe sz ex aut q dicit i te
quantitas ul anglus qr recipit mutatio ut a q
q mouet ul angle uz ut sz sz sz
ul z actio sz qu et sz d q q accidit
ad aliquid sz sz a z ut q qz ad aliquid
aera z sz qu sz alias sup n q ag i ea
sz calefi q ez ca corpori a qu adi ad ul ad
ncon z ad mutatio calefactione aque seq sz
ad ang sz sz poi qualitatiue sz sz sit sz
calefacio aque sit n sola q ad q qua sz
z fuit ul dne expedit y alterius a ut a uni z
ut ad alia mutatione sz ey q no z uetz sz cori
sz oz calefio sz sz calefactione u sz aliq sz
ab d ar sz mobilitate q u z po ad mutatio d ui
sz ui qualitatiue sz sz uero uisi sz actiue
sp in uoc sz acu ad actiue ad a u sz sz
u gat ei tale mo ad ui p sz q sz sp sz
q ar at p ui mu ar ad sz in ea qe a uoce sz
ay ou sz salue ui sz sz qe ez ang sz salue
uoce que scilicet sit ipso sz

# gno vtru gno generat et

loquuntur sz ys a q subic yei ut sz mancatur qr
i a q hoc dicitur a quod per se sequitur a q ui ut
i a gradu motus localis aut p mo q grad gra
q go no aliquis sup e ps a q a ut q y sz e
qr sz z ec i sz sz a q ut a q p a a q sz
z qua sz fuit sz z q sz gradu q dicit
q sit supra q ul grad e grad grad q d ec cato

[illegible]

[illegible]

[illegible]

## 10 Utrum adveniente motu celi

[illegible]

Ad 2m [illegible] quia non [illegible] continuitas [illegible] motus [illegible]

[illegible] sagitta ascendit et descendit [illegible]

[illegible]

[illegible]

calefactio generatur ad non vitae ... non sunt calefactio ... bonus quando bonus ... nam calefactio ... [illegible]

[illegible]

## Tabula capituli 6ti libri physicorum et est de puncto

Quod puncta sunt invicem proxima ... indivisibilia quod sit puncta continua ... [illegible]

[illegible]

## Primo utrum puncta sint ... continue

[illegible]

in mobili vel corpus et cum li[nea] recta et cum non p[ost] puncti
tempus suum puncti quod corpor[is] ... forma quod linea corporis
sunt sicut quod in puncto continuo ... in vice quantitas
et per quam copulatas adinvicem ... puncti
tunc ubique sunt ... puncti ... planum
planum ... tangit ipsum ... puncti ... pondus
... super planum et tangit ...
... linea ...

[illegible]

[illegible]

2 9o

3 9o

4 9o

[illegible]

## 2° Utrum linea componatur ex punctis

[illegible]

[illegible]

[illegible]

[illegible]

## 3o utrũ in eodẽ tẽpore longi[illegible]

[illegible]

[illegible]

## Q° utrum punctum sit res indivisibilis

[illegible]

[illegible]

[illegible]

[illegible] quod puncta [illegible] sunt indivisibilia [illegible]
sunt [illegible] sunt indivisibiles [illegible] linea
et superficies sunt divisibiles [illegible] latitudinem et profunditatem
[illegible] superficies
[illegible] longitudinem latitudinem et
profunditatem [illegible] superficies [illegible] punctum
[illegible] linea [illegible] omne punctum [illegible] corpus
[illegible]

[illegible] ulna [illegible] longitudo
[illegible] et [illegible] linea que [illegible]
[illegible]

[illegible]

[illegible]

## Questio viii utrum sit angelus mutabilis

Quia ut dicitur quod nos gratia … [illegible] … mutationem et quod omnis mutatio et … [illegible] … que sunt … [illegible] … mutationem … [illegible] …

… omnis … [illegible] …

… quod omne quod mutatur … [illegible] … immobile … [illegible] …

… [illegible] …

[illegible]

[illegible]

au[illegible] que dr [illegible] uel si [illegible] solum [illegible]
[illegible] abspn[illegible] [illegible] sicut [illegible]
[illegible] [illegible] ois [illegible] [illegible] [illegible] [illegible]
[illegible] tpalis [illegible] [illegible] [illegible] pore [illegible]
[illegible] [illegible] gras [illegible] de eo quod [illegible]
[illegible] gradu uel corp[illegible] [illegible] [illegible] [illegible]
[illegible] ab eo [illegible] [illegible] tota [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] dicit [illegible] [illegible] non [illegible]
[illegible]

## 6º Vtru[m] n. [illegible] tristitiae[?]

de acedia[?] peccato [illegible]

[illegible]

[illegible]

## Q^o xx omne quod mutatur

[illegible]

locum sibi equale vel puncto occupaverit locum indivisibilem equalem. Dicitur quod potest moveri localiter quod incipit moveri prius pertransit equale sibi vel minus quam maius puncto ... non pertransit minus ipso cum sit indivisibile ergo pertransit equale sibi scilicet indivisibile prius quam pertranseat maius [illegible]

[illegible]

Questio viii est de mutacione

[illegible]

[illegible]

tm est finitus. Secundo dicitur omne motum finitum
a parte ante fuit alterum motus ex quo alterius
ponis finisse motum. Quarto dicitur omne motum
fuit motus [illegible] omnem motum finitum
vel finiendum. Sit alter a motus [illegible]
et alter motus qui ultimus [illegible]
[illegible] descendo [illegible]
motum [illegible] in tempore in quo a movetur et ad
tempus [illegible] in quo primum movetur et in quo est
motum et in quo a movebatur [illegible]
[illegible] ponendo sit [illegible]
dubitato utrum dicitur omne motum quod a movetur
[illegible] motus quod [illegible] a motum
[illegible] movebatur [illegible]
[illegible] parte quod dici [illegible]
et pono [illegible] sequitur [illegible]
[illegible] dicitur omne tempus in quo
a movetur et ad tempus primum in quo a movetur et [illegible]

[illegible]

[illegible] dicitur quod adesinitur [illegible]
[illegible] pro motu a [illegible]
[illegible] parte quod dici [illegible]
[illegible] quod ipsa [illegible] in parte [illegible]
[illegible] desinit per [illegible]
[illegible] signati [illegible]
[illegible] quibus finitis [illegible]
[illegible] infinitus [illegible]
finiti et [illegible] quod in [illegible] movetur [illegible]
[illegible] infinitas [illegible]
[illegible] adincipitur [illegible]
[illegible] finita [illegible]
[illegible] ultima [illegible]
[illegible] ultima parte [illegible]
parte ex ponendo ultimum quod adesinitur [illegible]
[illegible] ultimum [illegible]

[illegible]

[illegible]

ad vocem

[illegible]

[illegible]

Q^uo viii utrum datu pot

pertisiri spacium seu magnitudo infinita et in infinita ... [illegible]

[illegible]

alia

[illegible] in a° tempore sit infinitum p[er]
sit alia lancea p[er] totum tempus cuius 2^ma continue
dividitur p[er] finalem cuius illa sit 2^a ut in precedenti
dicitur quod prima erit 2^a quod si nunc erit in
prima sed 3° tolle lanceam dico 2^ma p[er]
[illegible] quod pro 2^ma et a° sit alie partes
sint minus albe quam prior moveatur tollo
[illegible] dicitur velociter p[er] [illegible] pro
quod pro [illegible] velocitatem [illegible] alie partes
sint minus velociter [illegible] partes tardiores
et veniunt de motus et erit p[er] partes velociores
[illegible] et partes velociores [illegible] de
motus que erit p[er] partes tardiores [illegible]
et cum quod de maior circulo sit [illegible] [illegible]
dicte [illegible] intendentes quod sit [illegible] et [illegible]
[illegible] intendere [illegible] intenderes [illegible]
dicitur quod dicuntur [illegible] [illegible] velocitate
cuius maior [illegible] ut [illegible] maxima
[illegible] velocitatis [illegible] sit p[er] [illegible] ego capio
[illegible] pro parte [illegible] [illegible]
[illegible] apud illa [illegible] velocitatis quod [illegible] alia
pro [illegible] quod sit minus [illegible] ab aliquo
[illegible] et motus eius [illegible] velocitas quod tollo
motus [illegible] partes velocitate tardiores
[illegible] motus [illegible] est motus velocior
illa [illegible] in una parte [illegible]
[illegible] et [illegible] propinquiorem et pro superior
velocius quod [illegible] pro [illegible] propinquior
quod [illegible] partes [illegible] motus [illegible] partes
[illegible] dicitur minus velocior quod motus
superior [illegible] quod si [illegible] velocitas
et motus velocior [illegible] velocitas
et tardus [illegible] tardus motus [illegible] eadem [illegible]
[illegible] in 2^o ut [illegible] sit [illegible]
[illegible] velocitate [illegible] ut in [illegible]
velocitas et [illegible] est quod [illegible] minor
pro [illegible] ut [illegible] tardius [illegible] et
[illegible] in 2^o ut in 2^o [illegible]
[illegible] pro [illegible] velocitas [illegible] quod [illegible]
et [illegible] apud [illegible] et [illegible] parte
[illegible] et [illegible] in 2^o [illegible]
Et arguitur [illegible] que [illegible] [illegible]
[illegible] et [illegible] quod [illegible] ad
[illegible] velocitate [illegible] possibile [illegible]
in 2^o tardius et [illegible] sit [illegible] et
[illegible] velocitas [illegible] [illegible] velocitate
[illegible] possibile [illegible] velocitas in 2^o [illegible]
[illegible] [illegible] et [illegible] quod
[illegible] spacio [illegible] possibile [illegible]
[illegible] spacium [illegible] velocitate et [illegible]
[illegible] possibile [illegible] in 2^o velocitas
quod [illegible] [illegible] et in [illegible]
[illegible] et [illegible] spacium [illegible]
[illegible] spacij [illegible] et [illegible]
[illegible] quod [illegible] et [illegible]
[illegible] et [illegible] pro [illegible] quod [illegible]

[illegible] velociter et cum tarde [illegible] ad
[illegible] finito in finitum spacium [illegible]
quod sit [illegible] infinitum spacium pertransire
[illegible] partes [illegible] pertransire in illo spacio
infinito [illegible] partes finitas [illegible]
sit a ista pertransire in [illegible] parte temporis sit
quod sit b et [illegible] partes [illegible] tempore sic
[illegible] b pertransit partes [illegible]
et [illegible] motus [illegible] velocitas [illegible]
que finite sit partes infinite [illegible]
[illegible] sit equalis [illegible] b [illegible] sit finite
[illegible] sit [illegible] totum [illegible] iste
toto tempore [illegible] pertransitur [illegible] partes
[illegible] spacij [illegible] infinitum spacium
infinitum [illegible] sit illa pro spacij [illegible]
[illegible] sit [illegible] eadem [illegible]
[illegible] quod [illegible] velocitate [illegible]
[illegible] spacij [illegible]
sit [illegible] quod [illegible] infinito [illegible]
[illegible] aliquis [illegible] ambulat
a [illegible] ambulat [illegible] dicit [illegible]
[illegible] quod inequalis partes [illegible] tempore infinito [illegible]
[illegible] spacio pertransiret [illegible] et [illegible]
[illegible] pluries [illegible]
spacij [illegible] quod [illegible] infinito
[illegible] spacium finitum [illegible]
infinitis [illegible] et [illegible]
[illegible] inequalis parte [illegible]
tempore infiniti [illegible] spacij pertransit finita
pro finita [illegible] tempore [illegible] sit b
[illegible] a [illegible] pro spacij [illegible] sit [illegible]
sit a et [illegible] parte [illegible] pro [illegible]
[illegible] ipsi a [illegible] sit [illegible]
et sit quod sint [illegible] et quod [illegible] spacium
[illegible] [illegible] [illegible] non est [illegible]
[illegible] quod [illegible] motus
sit [illegible] velocitas [illegible] est [illegible]
[illegible] [illegible] partes infinite
in [illegible] spacium sint [illegible] [illegible]
partes ut [illegible] quolibet [illegible] pertransit
[illegible] finito [illegible] et [illegible]
[illegible] velocitate [illegible] et [illegible]
[illegible] spacium [illegible] partes
[illegible] quolibet finitum [illegible] partes
finite [illegible] [illegible]
infinitis finitum [illegible] spacium [illegible]
[illegible] [illegible] et [illegible]
quod sint [illegible] quolibet pro [illegible] spacij [illegible]
[illegible] quod totum spacium a [illegible]
[illegible] quod [illegible] eadem [illegible]
[illegible] [illegible] quod [illegible] sit [illegible]
[illegible] sit [illegible] quod [illegible]
[illegible] infinite [illegible] ut dicebatur
[illegible] quod [illegible] ad [illegible]
[illegible] infinito sit spacium [illegible]

de latitudine ut prius cum capitulo infinite [illegible]
in propositione quod potest in situ possibile moveri sed si
spatium finitum unius leuce [illegible]
possibile quod potest Dum movetur [illegible] in
finito per spatium finitum [illegible] leuce [illegible]
quod movetur [illegible] mensurabilis spatii [illegible]
[illegible] et [illegible] mensurabilis [illegible] de
[illegible] tardando motum [illegible]
[illegible] velocitate [illegible]
alium [illegible]
tardare [illegible]
[illegible] quod [illegible] super
spatium finitum [illegible]
[illegible] spatium [illegible]
[illegible] quod non [illegible]
fiat [illegible] mensura [illegible]
tardato [illegible]
[illegible] motus sit difformis velox [illegible]
in infinitum spatium pertransiri [illegible] finito
[illegible] pertransit [illegible] tempus [illegible]
dividi in [illegible] partes inequales [illegible] spatii
finitum et non in infinitum [illegible] totum spatium
[illegible] pertransitum et finitum [illegible]
finitum [illegible] proportionales [illegible]
[illegible] finita [illegible]
[illegible] quod deus potest [illegible]
quod per velocitatem motus [illegible]
[illegible] sit [illegible]
[illegible] aliqua [illegible]
quod potest [illegible] in infinito tempore [illegible]
super spatium finitum [illegible] quod [illegible]
[illegible] motu [illegible]
[illegible] in infinito [illegible] infinitum
[illegible] quod [illegible] velocitate
motus in duplo [illegible]
[illegible] apparet [illegible]
[illegible]
[illegible]
spatium [illegible]
[illegible] velocitate [illegible] per totum
spatium [illegible]
[illegible] potest [illegible]
[illegible] velocitas [illegible]
velocitatem [illegible] infinitum finitum [illegible]
[illegible] movere [illegible]
[illegible] spatium [illegible]
[illegible] deus [illegible] spatium movere [illegible]
[illegible] finito [illegible]
inequales [illegible] deus [illegible]
[illegible] magis [illegible]
[illegible] potest deus [illegible]
[illegible] magis [illegible]
[illegible]
in ultima [illegible]
quod non [illegible]
[illegible] velocitate [illegible]
[illegible] movere [illegible]

movetur [illegible] consummatum [illegible]
[illegible] pertransitum spatium
in finitum et [illegible] infinitum [illegible]
[illegible] velocitatis quod [illegible] impossibile [illegible]
est quod [illegible] proportionalis [illegible]
velocitatis [illegible] sit [illegible] quod [illegible]
[illegible] velocitatem [illegible]
quod [illegible] proportionales spatii [illegible]
[illegible] in duplo non [illegible] quod [illegible] in
finitum sit [illegible] quod tempus [illegible]
movet quod impossibile [illegible]
[illegible] infinitum [illegible]
[illegible]
[illegible] quod [illegible]
[illegible] quod impossibile sit [illegible] infinito
[illegible] tempore [illegible] spatium finitum [illegible]
potentia difformitatis motus [illegible] velocitatis [illegible]
quod [illegible] spatii [illegible] motus [illegible]
quod in [illegible] super totum spatium [illegible] quod
[illegible] motus proportionalis spatii
[illegible] in [illegible] non [illegible]
[illegible] spatii [illegible]
[illegible] spatium [illegible] quod [illegible] ultima
[illegible] finito [illegible] ultima non [illegible]
[illegible]
velocitatem [illegible] ultima [illegible]
[illegible] quod in [illegible] motus [illegible]
quod super totum spatium [illegible]
[illegible] tempus [illegible]

## Utrum possibile est aliquid moveri

[illegible] motus [illegible] toti [illegible]
motum in loco [illegible] equali motu [illegible]
[illegible] in loco [illegible] est
[illegible] totum tempus [illegible] sit in [illegible] loco
[illegible] equali [illegible] totum tempus [illegible] motum
[illegible] velocitate [illegible] totum [illegible]
[illegible] per totum tempus [illegible] sit
in [illegible] loco [illegible] equali [illegible]
[illegible] in [illegible] loco [illegible] movetur
[illegible] in [illegible]
[illegible]
[illegible] equalem [illegible]
quod [illegible] tempus movendi [illegible]
[illegible]
[illegible] velocitatem [illegible] tempus [illegible]
[illegible] loco non [illegible]
[illegible] equale [illegible]
[illegible] motus [illegible] spatium
pertransitum [illegible] spatium [illegible]
[illegible] infinitum [illegible] pertransita [illegible]
[illegible] inequalis spatii [illegible]
[illegible]
[illegible]
[illegible] infinitum [illegible]
[illegible] motus

locatis vero scilicet quod cuius velocitas tantus
non possit attingere formicam cum ipsa tantum
ambulaverit secundum [illegible] et plures [illegible] quod antequam
incipit moveri sit equus in signo a et formi-
ca tamen in signo b. Ergo igitur simul incipiat
moveri quam equus veniat ad signum b
formica tamen non quiescit non remanebit
in signo b. Et cum sit in signo c et iterum
incipiunt simul moveri equus de signo
b et formica de signo c antequam equus veniat ad
signum c formica iam erit in signo d
quod non quiescunt et sic in infinitum procedendo
formica et cum equum [illegible] tertio ratio Zenonis
erat quod si aliquid movetur localiter [illegible] tempore
[illegible] vero unum alterum [illegible] impossibile
[illegible] quod si [illegible] motum [illegible] velociter
[illegible] et tempora [illegible] ita simul
[illegible] alia et [illegible] impossibile
quod unum tempus est alterum [illegible]
in [illegible] non [illegible] signis [illegible]
[illegible] quiescentis [illegible]
quod [illegible] motu [illegible]
[illegible] movetur et stat quod [illegible]
[illegible] quod dividitur
[illegible] et equale [illegible] Zenonis [illegible]
quod [illegible] localiter movetur [illegible] quod [illegible] movetur
[illegible] in eodem loco [illegible]
[illegible] manet in eodem loco [illegible]
sit non movetur [illegible]
movetur localiter [illegible] non movetur [illegible]
[illegible] non movetur [illegible] quod [illegible]
[illegible] dissolvitur vel
[illegible] non movetur [illegible]
[illegible] non sit [illegible]
[illegible] arguebat Zeno quod non
[illegible] vel mutatio [illegible] non
[illegible] corpus [illegible] quod stat [illegible]
mutatio [illegible] non [illegible] quod [illegible]
[illegible] non [illegible] medium [illegible] album [illegible]
[illegible] non [illegible] et [illegible] movetur ab
[illegible] non [illegible] stat [illegible]
[illegible] album [illegible] movetur [illegible]
[illegible] album [illegible] movetur [illegible]
[illegible] impossibile [illegible]
quod in alteratione [illegible] mutationis
et mutatio [illegible] quod [illegible] non calido in calidum
[illegible] alteratio [illegible]
[illegible] magis [illegible]
[illegible] Zenonis [illegible] magis [illegible]
quod non posuit [illegible]
et mutationes [illegible] quasdam alias
[illegible] quas [illegible]
separantes [illegible] movetur [illegible] magis [illegible]
[illegible] quod si lapis vel aliquid movetur localiter
[illegible] movetur [illegible] ad spatium quiescens
[illegible] super spatium [illegible]
[illegible] spatio [illegible] si [illegible]

partes locum [illegible] spatium separatum [illegible]
[illegible] corpus [illegible] quiete occupat [illegible]
[illegible] spatio mundi [illegible] [illegible] locus [illegible]
[illegible] corpus quod movetur [illegible]
in spatio [illegible] equali [illegible]
[illegible] corpus [illegible] in loco
equali [illegible] in [illegible]
[illegible] corpus [illegible] in loco [illegible]
[illegible] sit [illegible]
locum [illegible] corpus [illegible] loco [illegible]
[illegible] ipsum [illegible]
[illegible] loco [illegible] equali [illegible]
[illegible] equale signum [illegible]
in isto [illegible] medium [illegible]
[illegible] maius [illegible]
[illegible] in loco [illegible] equali [illegible]
[illegible] movetur [illegible]
[illegible] in loco [illegible] equali [illegible] non
movetur [illegible] alijs [illegible]
[illegible] sit [illegible]
et [illegible] sit [illegible]
[illegible] maius [illegible]
[illegible] et maius [illegible]
[illegible] principale [illegible]
[illegible] distincta
[illegible] sit [illegible]
[illegible] movetur et [illegible]
[illegible] sit [illegible]
et [illegible] sit [illegible]
[illegible] parte [illegible]
[illegible] quiescit [illegible]
[illegible] lapis [illegible] movetur [illegible]
[illegible] per [illegible]
lapis [illegible] sit [illegible]
et [illegible] sit [illegible]
impossibile [illegible] quiescit [illegible]
[illegible] in actu [illegible]
[illegible] signum [illegible]
quando [illegible] signum [illegible]
[illegible] incipit moveri [illegible]
quod dicebatur [illegible] corpus [illegible] in loco [illegible]
[illegible] corpus [illegible]
[illegible] in loco [illegible]
[illegible] equale [illegible]
[illegible] quiescit et [illegible] loci [illegible]
[illegible] quiescit [illegible]
[illegible] quod movetur [illegible]
in loco [illegible] motu [illegible]
[illegible] quod dicebatur quod si lapis movetur [illegible]
[illegible] et [illegible] tamen lapide [illegible]
aer et [illegible] aer [illegible]
[illegible] aer [illegible]
[illegible] lapis
[illegible] aer [illegible] lapis
[illegible] movetur [illegible] quod lapis [illegible]

[illegible]

[illegible]

## Tabula questionum quarti libri physicorum

[illegible]

## Utrum omne quod movetur movetur ab alio

[illegible]

Et intellectus agens agit intellectionem [illegible] ut patet
2o de anima et tamen [illegible] sed intellectus agens
et paciens [illegible] actus [illegible] intellectus [illegible]
a movente in [illegible] accio [illegible] sit intellectus [illegible]
quod idem [illegible] agit in se ipsum et patitur a se ipso
Et voluntas recipit actum volendi [illegible]
et actum aliud non esset nisi [illegible] actum
[illegible] quod [illegible] vel appetitus [illegible]
[illegible] et [illegible] adiuvat [illegible]
et velle [illegible] actus immanentes non [illegible]
[illegible] vel calefacere quod non esset [illegible]
[illegible] quod de talibus [illegible] ad immanentes [illegible]
actum in se ipsis [illegible] quod [illegible] actum
producti [illegible] in se passive [illegible]
[illegible] intellectus [illegible] immanentes et [illegible]
[illegible] quod [illegible] sit [illegible]
actum quod intellectus movet et recipit
in se agentem et [illegible]
Et intellectus et voluntas recipiunt [illegible] actus
[illegible] non agentium esset [illegible] obiectum [illegible]
obiectum quod ad illos actus [illegible] requiruntur
mobilibus quod intellectum et voluntatem quod
est absurdum quod [illegible] agens [illegible] pati
et [illegible] recipere Et angelus movet
se ipsum localiter [illegible] alias partes [illegible]
[illegible] non [illegible] movet ipsum
[illegible] movet se ipsum [illegible]
[illegible] partem [illegible] agere et pati [illegible]
[illegible] actu [illegible]
[illegible] alterum [illegible] alterum et
[illegible]
[illegible]
[illegible] mobile primum motorem [illegible]
movet se ipsum ad [illegible] movet [illegible]
[illegible] quod [illegible] non [illegible]
quod non potest [illegible] [illegible] movere
[illegible] alia parte [illegible] [illegible]
[illegible] quod [illegible] pati [illegible]
[illegible] quod idem [illegible]
[illegible] requiritur [illegible]
[illegible] [illegible] quod [illegible]
agit in se vel patitur a se ipso [illegible]
[illegible] difficultates [illegible]
[illegible] quod [illegible] non [illegible]
[illegible] quod impossibile [illegible] ad movendum
[illegible] et [illegible] quod [illegible]
[illegible] [illegible] quod [illegible]
[illegible] quod idem potest movere se ipsum aut
agere et pati [illegible] actus [illegible]
[illegible] intellectus [illegible] [illegible]
[illegible] [illegible] quod non [illegible]
[illegible] [illegible] primum [illegible]
[illegible] quod motorem [illegible] celo et

movetur [illegible] celo et ad motum [illegible]
[illegible] movet se [illegible] non [illegible]
Et [illegible] quod idem [illegible] [illegible] et in [illegible]
quod [illegible] impossibile [illegible] quod [illegible] agens [illegible]
[illegible] quod [illegible] et passum [illegible] quod [illegible] non
[illegible] quod [illegible] non
[illegible] quod actus et [illegible] non [illegible]
eidem [illegible] [illegible]
[illegible] actus [illegible] non ita [illegible]
[illegible] [illegible] [illegible]
movet se ipsum [illegible] ad [illegible] movet [illegible]
quod motu impossibile [illegible] actu [illegible] non actu
[illegible] impossibile calidum [illegible] [illegible] et [illegible]
[illegible] [illegible] quod [illegible]
[illegible] non [illegible] idem et [illegible]
[illegible] motum [illegible] [illegible]
[illegible] [illegible] [illegible] mobile et
separate primum motorem [illegible]
[illegible] in se [illegible] [illegible]
[illegible] actus [illegible] quod idem sit in actu
[illegible] agat et impossibile ad aliud actum [illegible]
[illegible] recipiat [illegible] [illegible]
quod idem [illegible] quod [illegible]
et impossibile movendi [illegible] movet se [illegible]
movet se [illegible] quod [illegible] actu [illegible] et non [illegible]
[illegible] et ita intellectus [illegible] non [illegible]
[illegible] vel simplicis [illegible] actu [illegible]
[illegible] ad [illegible] et [illegible] [illegible]
Et secundum actum in [illegible] est tamen non actu
[illegible] in [illegible] vel [illegible] sic idem [illegible]
[illegible] quod [illegible] movere [illegible]
impossibile [illegible] non [illegible] actu [illegible] movere
[illegible] actu [illegible] ad actum [illegible] non [illegible]
[illegible] actum quod [illegible] quod idem [illegible]
[illegible] movere vel in se ipsum agere vel
[illegible] pati [illegible] actus et [illegible]
[illegible] actus [illegible] qui [illegible] agit
[illegible] agens et [illegible]
[illegible] et voluntas movent [illegible]
[illegible] et volendi ut [illegible] argumenti [illegible]
[illegible] quod intellectus [illegible] quod impossibile [illegible] movere
se ipsum vel agere in se ipsum quod [illegible]
ad agens vel ad passum [illegible] dispositum
et [illegible] [illegible] [illegible] [illegible]
[illegible] agens qui [illegible] [illegible]
movens [illegible] [illegible] [illegible]
[illegible] materiales [illegible]
[illegible] est [illegible] quod [illegible]
[illegible] intellectus
recipiunt [illegible] obiecta quod [illegible]
non patitur et [illegible] angelus movet se [illegible] non
[illegible] actum movens vel [illegible]
intellectus et celum non [illegible]
vel passum et [illegible] movet se [illegible]

[illegible] ad [illegible] medium quod [illegible] ad mo[illegible] [illegible] [illegible] [illegible] vel [illegible] [illegible] [illegible] si ageret non [illegible] [illegible] [illegible] [illegible] agitur [illegible] [illegible] [illegible] [illegible] [illegible] aliquis [illegible] alio [illegible] [illegible] non erat sufficienter [illegible] passo [illegible] [illegible] [illegible] agens [illegible] sufficienter [illegible] potentia ad agendum vel passa ad [illegible] [illegible] passa [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

Utrum [illegible]

[illegible]

ab quiescente [illegible] ab eo remouente mouetur ab eo quod ab alio remouente [illegible] [illegible]

[illegible]

... in vacuo ... sicut ... posset ... per ... quod ... sic ...
... ista sua suppositio ... semper ... 
... sequi ... et ... supposito ...
... sequi impossibile ... 
... moueat a se ipso per se et primo ...
... mota sunt ... sic non sit impletum ...
... primo ... 
[illegible]

(margin) Tertio quod non moueat se ... ad ...

... uel ... per se et primo ...
[illegible]

3o vtrum partes ... in situ

... in mouentibus et motis ... quod aliud ...
[illegible]

in 2° quia [illegible] quod sic [illegible] [illegible] arguendi
[illegible] infinita moveria [illegible]
[illegible] ordinata [illegible] quod sunt infiniti motus [illegible]
[illegible] finito quod [illegible] et [illegible] impossibile in [illegible]
[illegible] ita [illegible] motia [illegible] ordinata [illegible]
posset movere nisi [illegible] simul movent [illegible]
suppositio [illegible] ut [illegible]
et suppositio [illegible] per [illegible] moventur
[illegible] finito in uno die [illegible] quo [illegible]
alia [illegible] que [illegible] infinita [illegible] die
moventur simul cum illo [illegible] suppositio quod [illegible]
infinitorum corporum sunt infiniti motus [illegible]
[illegible] magne [illegible] motus magnus
[illegible] magne motus [illegible] infinita [illegible]
[illegible] et infinitus et [illegible]
[illegible] et infinitum et infinitis [illegible]
[illegible] finito [illegible] in [illegible] die
[illegible] finito et infiniti motus [illegible]
[illegible] in [illegible]
[illegible] finito et infiniti motus
[illegible] quod impossibile [illegible] infinitos
infinitos motus [illegible] quod [illegible]
[illegible] et finitus et [illegible] ad [illegible]
et [illegible] impossibile [illegible] infinita [illegible] non
[illegible] unum corpus [illegible] unum moveri [illegible]
[illegible] motus [illegible] finitus [illegible]
[illegible] suppositio infinita motum sunt simul movere [illegible]
[illegible] in [illegible] in [illegible] quod [illegible]
[illegible] moveat a [illegible] movet [illegible]
[illegible] in infinitum [illegible]
[illegible] in infinitum [illegible] suppositio [illegible] posse [illegible]
corpus [illegible] [illegible] adducit
[illegible] unum corpus [illegible] unum motum
[illegible] simul moveat [illegible] posse [illegible]
[illegible] impossibile [illegible] impossibile [illegible]
[illegible] infinita [illegible]
[illegible] impossibile et unum motum [illegible] infiniti [illegible]
finito [illegible] adversarium impossibile [illegible]
[illegible] impossibile [illegible] corpus [illegible]
[illegible] non [illegible] impossibile [illegible]
[illegible] ad [illegible]
quod posset [illegible]
impossibile [illegible] [illegible] suppositio ad [illegible]
[illegible] repugnat corpus [illegible]
[illegible] repugnat [illegible]
repugnat [illegible] corpus motum [illegible]
motum [illegible] movetur [illegible] moventibus
[illegible] non [illegible] corpus [illegible]
[illegible] repugnat [illegible]
[illegible] non erat repugnans [illegible]
[illegible] motum [illegible] non [illegible]
[illegible] repugnans [illegible]

[illegible] repugnans [illegible]
[illegible] motum [illegible]
finito [illegible] infinitis [illegible]
ab adversario [illegible] erat [illegible]
[illegible] valeat [illegible]
[illegible] simpliciter impossibile [illegible] impossibile
[illegible] solutio [illegible] arguendi [illegible]
[illegible] corpus quiescit [illegible] corpus [illegible]
[illegible] quiescit [illegible]
repugnans [illegible] motus [illegible]
[illegible] dicat [illegible] dicat non re-
pugnans [illegible]
[illegible] corpus [illegible] motus [illegible]
[illegible] corpus [illegible]
quod [illegible] suppositio non sit [illegible]
simpliciter [illegible] ponere [illegible]
[illegible] suppositio [illegible] impossibile
[illegible] impossibile [illegible]
quod [illegible] adversarium [illegible] impossibile [illegible]
[illegible] suppositio
[illegible] non [illegible]
[illegible] ponere [illegible]
[illegible] magna [illegible]
[illegible] impossibile [illegible]
[illegible] simpliciter
[illegible]
[illegible] impossibile [illegible]
[illegible] repugnat [illegible]
[illegible] non [illegible]
[illegible] dicit [illegible]
impossibile [illegible]
[illegible] quod non posset [illegible]
[illegible] non posset [illegible]
quod non posset [illegible]
[illegible] corpus [illegible]
[illegible] quod non sit [illegible]
[illegible] posset [illegible] quod non posset
[illegible] posset
[illegible] non [illegible]
[illegible] posset
[illegible] posset [illegible]
[illegible] corpus posse [illegible]
[illegible] corpus [illegible]
[illegible] motus [illegible]
[illegible] simpliciter [illegible]
[illegible] quod [illegible] posset [illegible]
repugnans [illegible] simpliciter
[illegible]
in [illegible] quod [illegible]
corpus [illegible]
moventur a [illegible]

Et verum est etiam quod omne motum

movens est simul cum moto et quod [illegible] non
quod calor distinctus a vi sua movet ubi
non est sic de potentia sua et non facit sicut
dictum est de [illegible] [illegible] [illegible] sol
alterant in instanti ut patet alterant [illegible]
celestes mediate quas tangunt quia
corpora celestes non sunt alterabiles ut patet [illegible]
celi quod Gilbertus narrat [illegible] quodam
pisce qui vocatur stupor [illegible] [illegible]
cum rete intercepit stupefacit et facit tunc
manum piscatoris [illegible] [illegible] attingit
et [illegible] quia patet stupefacit rethe quod attingit
et adamas et magnes alonginquo attrahit
ferrum et movent ipsum et tamen non movent nisi attingit
per medium intermedium [illegible] patet [illegible]
[illegible] [illegible] et tamen non tangunt [illegible]
et tangunt non movent [illegible] [illegible]
in quo [illegible] quod movent [illegible]
[illegible] distat [illegible] et sol illuminat totum
[illegible] usque [illegible] et non [illegible] quod [illegible]
[illegible] quod una pars [illegible] illuminat
[illegible] aliam [illegible] quod [illegible]
undique illuminat [illegible] per [illegible]
[illegible] [illegible] sed illuminat [illegible]
[illegible] quod [illegible] et sagitta vel [illegible]
[illegible] [illegible] distat [illegible]
et non [illegible] quod [illegible] [illegible] et [illegible]
quod maligne [illegible] [illegible]
alterant [illegible] [illegible] [illegible]
in per altitudinem [illegible] quod patet quod [illegible]
[illegible] non [illegible] [illegible] sit
in [illegible] [illegible] [illegible] et [illegible]
[illegible] quod [illegible] [illegible] [illegible]
[illegible] et [illegible] quod [illegible] [illegible]
[illegible] agentis [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] simul [illegible]
[illegible] in similitudine [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] et quod [illegible]
sunt simul quod [illegible] per [illegible] non [illegible]
[illegible] [illegible] non [illegible] [illegible]
[illegible] [illegible] [illegible] simul [illegible]
[illegible] lado [illegible] [illegible] [illegible]
[illegible] ut patet in [illegible] et [illegible]
[illegible] lapide non [illegible] [illegible]
[illegible] loco [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
non distant [illegible] [illegible]
intermedium et [illegible] [illegible] narrat
in textu [illegible]. Dico [illegible] simul quod

[illegible] [illegible] [illegible] non [illegible]
quod [illegible] simul [illegible]
quod [illegible] non quod ignis calefacit [illegible]
[illegible] [illegible] intermedium [illegible] agunt [illegible]
[illegible] quod [illegible] movente quod [illegible]
[illegible] quod [illegible] [illegible] intermedium
ut [illegible] movent lapide [illegible] quod [illegible]
[illegible] immediate movent [illegible] [illegible]
quod [illegible] non distat a lapide [illegible] non [illegible]
[illegible] [illegible] [illegible] quod movent [illegible]
[illegible] [illegible] nullum est medium quod [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod non [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ut [illegible] [illegible]
[illegible] [illegible] non [illegible]
[illegible] [illegible] ut [illegible] [illegible] non [illegible]
[illegible] quod ignis [illegible] magnes
et [illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quod calor
[illegible] movent [illegible] [illegible] et [illegible]
[illegible] [illegible] [illegible] [illegible] non
[illegible] [illegible] [illegible] ut [illegible] sunt
quod movent movent [illegible] [illegible]
[illegible] [illegible] non [illegible] [illegible]
[illegible] [illegible] [illegible] intermediae
non [illegible] alterant [illegible] quod [illegible]
non sunt [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] aut [illegible] [illegible] [illegible]
et [illegible] [illegible] astrorum
et [illegible] [illegible] sol sit calefactivus ut [illegible]
[illegible] [illegible] [illegible] quod non sit calefactivus
[illegible] et [illegible] quod [illegible] [illegible]
rethe [illegible] manum et [illegible] [illegible]
multiplicat [illegible] [illegible] [illegible] stupe
facit [illegible] non stupefacit rethe quod [illegible] stupe
[illegible] [illegible] quod magnes [illegible]
[illegible] [illegible] [illegible] et multiplicat [illegible]
qualitates usque ad [illegible] [illegible]
[illegible] [illegible] adamagnete [illegible] [illegible]
adamagnete et non [illegible] quod sit [illegible]
non [illegible] adamagnete [illegible] [illegible]
[illegible] [illegible] quod amagnete [illegible] multiplicat
ad [illegible] qualitates [illegible] [illegible] [illegible] magnes
[illegible] [illegible] non [illegible] [illegible]
[illegible] quod alia [illegible] multiplicatio [illegible]
amagnete in [illegible] multiplicata ad ferrum

¶ Deinde autem quod aliqui descendunt radicibus ad ramos et ut sagitte que epate ascendunt ad singula membra certum est quod mouentur a forma et calore et spiritu qui expansi fiunt per totum corpus et manent ...

[illegible]

q° utrum qualitates spirituales

[illegible]

qui ad calorem sit per se motus ... in isto ...

... dicte quod non sit per se motus ... ad ...

... mutacio ... species ... quas ... magnetica ...

... ad ... et ita ... qualitas ... quam ...

... per se motus ... qualitates ...

... sensibiles ... calidas et frigidas ...

... quales ... qualitates ... alterari ...

[illegible]

qualitas que essentialiter sit acquisita vel in
actu alterata [illegible] et motus localis
sed agit quod inter existentes [illegible] [illegible]
lo non dicitur esse [illegible] materia propter [illegible]
qualitas [illegible] sed prima species qualitatis que
non est [illegible] prima vel secunda species qualitatis
[illegible] dicitur ad hoc quod [illegible] sit dispositio ad ac-
tum sit de [illegible] qualitatis quod [illegible] dispositiones
sunt inequales [illegible] dicitur ad hoc quod sequitur
qualitates quas sequitur cum passiones ad operaciones
illa racione [illegible] [illegible] [illegible]
tes vel malicie potentie vel impotentie dicun-
tur virtutes vel potentie quia disponunt ad virtutes
et ad bonas operaciones et sunt virtutes
vel [illegible] quod sit perfectio corporis [illegible] motus sed
vicii sive dispositionis [illegible] dicitur malici-
e vel impotentie quia disponunt
ad pravas operaciones [illegible] sive [illegible]
f [illegible] [illegible] quod [illegible] distingui
[illegible] quod [illegible] dispositiones dicuntur [illegible] vel
[illegible] quod [illegible] dispositiones dicuntur esse
[illegible] que [illegible] [illegible] in
[illegible] vel [illegible] ita quod [illegible] [illegible]
[illegible] sequitur [illegible] dispositiones [illegible]
[illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] sunt [illegible] [illegible]
vel [illegible] vel [illegible] [illegible] [illegible]
[illegible] [illegible] sequitur ad [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] [illegible]
sit non [illegible] ad [illegible] quod [illegible]
[illegible] ad motus [illegible] vel [illegible] que
[illegible] in [illegible] vel intellectum [illegible] adaptaciones
ut [illegible] 2° [illegible] [illegible] [illegible]
non est [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] aliquantitates [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] qualitatis [illegible] sit non dicitur [illegible]
[illegible] et motus [illegible] qualitates [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible]
[illegible] [illegible] prima [illegible] est
quod [illegible] qualitates sequitur [illegible] [illegible]
[illegible] qualitatis [illegible] [illegible] [illegible]
[illegible] sequitur [illegible] [illegible] [illegible]
[illegible] [illegible] quod sufficit [illegible] ad [illegible]
dicitur non esse motum [illegible] ad [illegible] vel [illegible]
[illegible] qualitatis [illegible] dicitur [illegible] [illegible]
[illegible] vel [illegible] alia species [illegible] ad aliam [illegible]
quod [illegible] est [illegible] [illegible] sanacio [illegible] [illegible]
calefactio [illegible] [illegible] [illegible] [illegible]
qualitatum [illegible] [illegible] vel [illegible]

calefactio [illegible] [illegible] quod sit sanacio vel [illegible]
aliud non [illegible] calefactio et sanacio. sanacio [illegible]
[illegible] quod alia [illegible] et [illegible] et alia [illegible]
[illegible] et alia ut [illegible] [illegible] quod ad [illegible]
sit [illegible] et [illegible] quod ad motum [illegible]
ad motum et [illegible] [illegible] ad [illegible] ad [illegible] quod
dicitur [illegible] motus [illegible] alias et [illegible] dicitur sunt
que ad [illegible] [illegible] et [illegible] prima species
qualitatis non sit dispositio ad [illegible] quod [illegible]
aliqua [illegible] [illegible] sequitur qualitates quas
sequitur simpliciter et absolute [illegible]
[illegible] sequitur [illegible] species qualitatis [illegible]
[illegible] [illegible] motum [illegible] [illegible]
solutiones [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

## [illegible] [illegible] quod aliqua

sunt [illegible] [illegible] et sufficienter [illegible]
[illegible] [illegible] quod [illegible] melior
[illegible] et [illegible] [illegible] [illegible] ut [illegible]
[illegible] [illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] et [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ad
[illegible] ut [illegible] 4° [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] non
[illegible] [illegible] [illegible] [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible] motus
[illegible] et [illegible] sunt [illegible] [illegible]
et motus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ad [illegible]
et [illegible] [illegible] equali [illegible] geometrice
[illegible] [illegible] [illegible] [illegible] ista sunt
[illegible] [illegible] [illegible] sit in [illegible]
[illegible] [illegible] [illegible] [illegible] sunt [illegible]
[illegible] [illegible] [illegible] [illegible] in 1° [illegible]
quod [illegible] multiplex et [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] sequitur [illegible] [illegible] [illegible]
ut [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod non sufficit [illegible] [illegible]
ad [illegible] quod [illegible] [illegible] [illegible]
et [illegible] dicitur [illegible] [illegible] sit [illegible]
[illegible] [illegible] [illegible] in 1° [illegible] quod non [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

⁊ designatur per [illegible] ⁊ ad comparandum respectu
alia in natura comparatur ⁊ mutuo [illegible]
[illegible] requiritur quae [illegible]
[illegible] equo comparantur aliquo [illegible]
magnitudine que maior vel minor [illegible]
[illegible]
comparantur per relationem que [illegible]
[illegible]
[illegible]
[illegible]
ab absolutum vel ~~ad aliud~~ saltem non respectu
alio comparato quo comparatur [illegible]
[illegible]
[illegible]

[illegible]

1a [illegible]

2a [illegible]

3 [illegible]

4 [illegible]

[illegible]

[illegible] non potest [illegible]
[illegible]
[illegible]
[illegible] equaliter [illegible]
[illegible]
equinoctio [illegible]
[illegible] 3a
[illegible]
[illegible] albedo [illegible]

[illegible]

Sic ergo si mixtura fiat per adequationem mixture [illegible] vel ad partes eius [illegible]
[illegible] in mixtura et [illegible] in [illegible]
eadem [illegible] sic fit mixtura [illegible] proportione
[illegible] mixture [illegible] [illegible] quod
[illegible] mixtura adequate [illegible] vel ad
partes eius [illegible] quod illa sunt [illegible]
[illegible] in [illegible] sunt [illegible]
quod [illegible] magis mixtura [illegible]
[illegible] velocitas [illegible] in [illegible]
[illegible] aliqua [illegible]
et ad alia [illegible] quod magis [illegible] et [illegible]
[illegible] spatium [illegible] velocitate
[illegible] et [illegible] quod [illegible]
[illegible] quam in [illegible]
[illegible] velocitatis equaliter [illegible]
[illegible] equalia spatia equalibus et
[illegible] et non est ascendens [illegible] descendens
spatium [illegible] fortis [illegible]
[illegible] alterationibus [illegible]
[illegible] tanta [illegible]
[illegible] et tanta [illegible] corrupta [illegible]
[illegible] erit [illegible]
[illegible] velocitatis in [illegible]
[illegible] velox [illegible]
ad alia [illegible] quod [illegible] proportione [illegible]
[illegible] non [illegible]
[illegible] quibus [illegible] sunt
[illegible] quod [illegible]
[illegible] recipiat [illegible] per [illegible]
aut velocitate [illegible] magis [illegible] per
magnitudine [illegible] qua [illegible] sunt [illegible]

## Ad motum [illegible] capitulum septimum [illegible]

[illegible] motum
[illegible] motores [illegible]
[illegible] resistit [illegible]
[illegible] movet [illegible] per [illegible] spatium
[illegible] eadem vel equali [illegible]
[illegible] per [illegible] spatium [illegible]
[illegible] movet [illegible] per [illegible] spatium
[illegible] eadem vel equali [illegible]
per spatium in medio [illegible] quod [illegible] non
[illegible] quod si [illegible] potest [illegible] movere
[illegible] in una hora non [illegible] quod [illegible] posse [illegible]
[illegible] in [illegible] hora [illegible]
[illegible] posse [illegible] per duas
[illegible] in una hora [illegible] si [illegible]
[illegible] per [illegible] spatium non [illegible]
[illegible] posse [illegible] per [illegible]
[illegible] magis [illegible]

[illegible] spatium [illegible]
[illegible] una hora [illegible]
[illegible] quod [illegible] in una hora [illegible]
in [illegible] hora [illegible]
[illegible] et [illegible]
et alia supplebitur [illegible] quod
[illegible] resistentia [illegible]
[illegible] resistentia [illegible] in [illegible] quod [illegible]
[illegible] medii resistentia [illegible]
magis tardior [illegible]
[illegible] resistentia [illegible] velocior [illegible]
et si [illegible] resistentia [illegible]
[illegible] equali [illegible]
[illegible] possibilis [illegible] resistentia [illegible]
[illegible] possibilis [illegible] resistentia [illegible]
ita quod [illegible] quod [illegible]
[illegible] resistentiam [illegible] movet [illegible]
resistentia [illegible] velocitate [illegible]
[illegible] quod movet per [illegible] spatium [illegible]
[illegible] spatium [illegible]
[illegible] est [illegible] ista [illegible] quod
[illegible]
[illegible] per [illegible] spatium [illegible] eadem
[illegible] spatium
[illegible] media [illegible]
[illegible] quod [illegible]
est [illegible] tanta [illegible]
[illegible] quod [illegible]
posset movere duplam per [illegible] spatium
[illegible] movens
[illegible] resistentiam [illegible] non
[illegible] resistentia duplam [illegible]
[illegible] resistentia duplam [illegible]
movet [illegible] quod [illegible] duplam
[illegible] non [illegible]
[illegible] movebitur [illegible]
[illegible] potentia [illegible]
[illegible] pono quod
a movet b [illegible] in una hora
et [illegible] quod [illegible]
quod b movebit [illegible] in una
hora [illegible] alia
[illegible]
[illegible] movebit [illegible]
[illegible] quod [illegible] b mo[illegible]
[illegible]
per una [illegible]
[illegible] velocitate
movet [illegible] b [illegible]
movet [illegible] a [illegible] movet

2a Secundo arguendo sic, non [illegible] omnis velocitas consistit in [illegible] et tarda. Si a et b moventur, et a moveatur per aliquod spatium in aliquo tempore et eodem vel equali tempore moveatur b per idem spatium, [illegible] quia si a velocius movetur et a per [illegible] [illegible] [illegible] [illegible] proportionem [illegible] posito quod a moveatur per primam leucam in una hora et sit duplum spatium b, tunc a continuabit per unam leucam in duabus horis, quia si non posset [illegible] aliam leucam [illegible] quia [illegible] et [illegible] [illegible] [illegible] quod d moveatur [illegible] [illegible] et [illegible] medietas [illegible] b per primam leucam in una hora [illegible] d et a [illegible] [illegible] [illegible] et d [illegible] moveatur c [illegible] [illegible] a [illegible] moveatur c.

3a Contra [illegible] [illegible] quod proportio velocitatum motuum non attenditur [illegible] proportionum [illegible] [illegible] eodem vel [illegible] motum [illegible] quod in quanto resistentia est [illegible] [illegible] et velocitas est maior [illegible] [illegible] quod non [illegible] si resistentia [illegible] quod velocitas duplex est [illegible] quod [illegible] non [illegible]

4a [illegible] [illegible] moveatur a d motu [illegible] per aliquod spatium in aliquo tempore dupla velocitate movebitur idem motum per [illegible] [illegible] in eodem tempore quia si [illegible] [illegible] [illegible] [illegible] [illegible] moveatur a d motu [illegible] per aliquod spatium in aliquo tempore [illegible] dimidia velocitate movebitur idem motum per dimidium spatium in eodem tempore [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sit [illegible] motus dimidiat [illegible] quod non [illegible] [illegible] [illegible] quod a moveatur b per [illegible] leucam in [illegible] [illegible] medietas [illegible] a [illegible] [illegible] [illegible] [illegible] leucam in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a illa sit d et d moveatur b per [illegible] leucam in una hora [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] d movebit b per unam leucam in [illegible] [illegible] dupla [illegible] d [illegible] [illegible] [illegible] [illegible] d [illegible] medietatem [illegible] a [illegible] [illegible] [illegible] d [illegible] non [illegible] b quod [illegible] [illegible] sic moveatur b [illegible] sit [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] moveatur a d motu [illegible] per aliquod spatium in aliquo tempore dupla velocitate movebitur idem motum per [illegible] spatium in [illegible] [illegible] [illegible] [illegible] [illegible]

4a [illegible] [illegible] quod proportio velocitatum motuum non attenditur penes proportiones motorum [illegible] [illegible] eodem vel [illegible] resistentiam [illegible] excessus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible] dupla [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] proportio velocitatum motuum [illegible] attenditur penes proportiones ex

excessum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] eadem velocitate [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] equali movebuntur [illegible] [illegible] [illegible] [illegible] si a movebitur b et [illegible] d per [illegible] spatium in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] spatium [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] duabus [illegible] [illegible] duabus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] uno et isto uno equali velocitate [illegible] [illegible] excessus quo [illegible] excedit [illegible] [illegible] excessus quo [illegible] excedit [illegible] [illegible] [illegible] [illegible] velocitas [illegible] [illegible] attenditur [illegible] proportionem [illegible] inequalitas moventes ad resistentias ita quod quanto [illegible] maior proportio [illegible] [illegible] moventis ad resistentiam tanto est motus velocior [illegible] proportio velocitatum motuum attendenda est penes proportiones proportionum motorum [illegible] resistentias ita quod [illegible] proportio [illegible] a ad b [illegible] [illegible] [illegible] proportio [illegible] c ad d [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] attenditur proportio velocitatum motuum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] proportio maioris ad resistentiam [illegible] [illegible] [illegible] [illegible] [illegible] prima [illegible] [illegible] [illegible] [illegible] [illegible] si a [illegible] [illegible] b [illegible] [illegible] a [illegible] [illegible] [illegible] b [illegible] medietas sit c [illegible] a [illegible] [illegible] b [illegible] [illegible] [illegible] a movet [illegible] duplicis [illegible] [illegible] b [illegible] quod proportio [illegible] est dupla [illegible] [illegible] velocitatis ad velocitatem [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dupla sesquitertia [illegible] proportio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] si b movet [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] b movet [illegible] [illegible] proportio septupla et non movebunt [illegible] velocitate quia proportio septupla non est dupla [illegible] [illegible] [illegible] duas [illegible] [illegible] solum unam [illegible] cum una [illegible] quod b [illegible] [illegible] [illegible] una [illegible] [illegible] quia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] una dupla [illegible] b [illegible] [illegible] [illegible] [illegible] [illegible] proportio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] b [illegible] [illegible]

sz q aom dur velocitas qm z^a bm q

¶ Sic v^o no dicant p^ant vel^i cz q^i intelligant q si alo mo^ne mou^z alo mo pro spatiu a dco c^e z^a mo^le sit diuisa q apor^e moueri fa aeqm sit z^la p^o m^i ingua p^te se debet moueri ad tot mo^le p dux spatiu me^e e^e a p^te spatiu i denudio t^i q^l ce sol^e ine que siebat qr no z^ent^e dignitat sz u. mediu manus no media to^le resi^a na a aqua resistat tot^e equte a resist^e Stua equta s. dut^e ser pt^e c^l mou^e tua si tu asferes med^e lapid^e ti u aufs me^e tolie resi^c qr ad resist^e q no sufft ^e dic^e p q quecumq admixtum qr i puo tat^e no pt ceta fort^e. qu cuo corpora diuersi^a no pt tot^e valde puu longe p^ra datad c^l mota inter ^e no mouet i^e aere ^a tot^e su^i i tu no aufere med^e c^l resister

## Sequitur magis euidens

de rgu^e ar^t quae ipse pomt i ulco calo q^o a^mi s. ver^e punctatur z cetera magna pte cam est i a^u qr quoque dant me^e lig^e ad q a^a d elamabat arg^tu n. fuit ibi q p^mu a p^a z vet^z a ad que ar^i d^e cas qr eo cz q p^mt ie virtute mo^ns equalis ^c vt ger^z v^tz si n. cet de vim cz q f v^o sua mota remanet eade z. q mo^le dm minuere admi^e ipius a q no pt ec a motibus celorum qr ar^t no dicit q totu mo possz dari ma arcu q^o me^e a z volatas liba a mthilg no velocz i v^e qr celestuttes posset mouere idm mo^t tarde a velo^r a tardi^o tatu a velo^e pte a tz^o q^l dem a malibq mobilibus ano ictibus se ipsa no possz mane a^tz mo tm eade si med^e cas tz is auferri sz ut id pt^o posset i motibus illibg quantum ) ingulibq for^e quius vel quatis mou^z ipsi gta cum n. possz aufer meas mo^t qu auferre m^cas mo^t a ami z q in sagitta ac vel impetu cam possz rescedat me^das sagitte vel lapidis proiecti remanete eade proiecte vel sagittante sz ec cz q ni vel p no sequit ^e velocitas na si arcu enutit sagittarie longa distantiam no sic quamuis med^e adz^e lat dyam v^o lapis vel sagitta ita possz diuini q ipo vel arcus non possz cor p re a d^e sit ) g^o pcda g^e no cz d r^e qui ut^e q a^e se q virtus finita possz infinita velo^e mouere

a ad infinita distantiam sz q^a ut impetus ipse q a ca p^tus mouet vel moueri possz qr ipsa vtus q mota duratum mou^z que ta mou^z infinita velo^e qui ma^a z qr ac ad tanta distantiam possz moue qa posset ad maiore inz^a mouere si admitte su^e mo^t ut possz tante velo^e qu possz aeriz z^a q^l i a carsa a tu ris mou^z ad mo^t p ad spatiu i acto qr eade vtus mou^z idm mo^e pdimu spatiu mediuido et i ta a^a ad vel apz^z motu q c^l velocitas ampli^o me^e a sine sz q^z plur p^o i motibus illibg q sine sz q^z ftem ille ant sc i pri^o tardior ui et lentu ille aut sit i pri^o tardior a infine velocior (q^o qz flu^a i motu leue violent^e quis velocitas impetu a tardior in fine a i me^e velocitas

¶ qu^e si a^a d^ta mou^z ad mo^t p ad spatiu ut acto ipse mecias vtut mo uebit me^e mo^t p^e spatiu i ecli t^r

¶ Item q^r ut cz d qui. talem magnum destendit velocitas q media e^e tz qr d^t q dignitate potoz sequad^e ip^a a ar^l expresse ut declarare i hac vz ig^a q^a ipsa n. mou^z i az dubitz si ponat q p^mu mo^e ip^o sp sit a. b. vel q z. q p^mu mo^e sp sit a b. vel q z. moueat b. et b. mouet ad a. ponto q resiste me^e ipsius a. z medietas ipsius b. vero tutaliq medietas ipsi a. mobile tota metipsius b. ad u^t q no qr tot sic i^e opor^e corpus. no et p^mu mo^e sp q illud a remanet q adque mouet sp q z z po^m i stat vi appeat d ar^ta declar q ia medietas no mouet illa medie lig^e a. et b. ce illa impetu ta no cedit d i^ea actu sit q diote sed remanet p^o corp^e velocita q p^e p^o moue per vid^e sit d^i aut d^i, d^i^a no est adque tq^us eade poti qr ut p^t tq^z in d^o dentib^q poni p^mu q tam t q declarado cz expresse i hac qr ra z q^l q^e sit ar^t et ut sic q quelz p^e multi q cadere sp^e tot^z fatet semi q d^e ar^p sit flu^z q^t ea qr mobilis qualcumq fiat magnum semi g^e me^e ab sit me^e z ut i ftu^u p infinita dio q^l q^i z si q^o vtute mou^z z mo^u a^p sd spa^u i ac^a ce q q^a tu ep vel vtutibus mouet^z q q^ta. ex mobilibus p equale spatiu ut i eli q^e a^l q^i u vi vel^e tant qr si q^i mutas a lentas colligar^e tu simul u moueat vel salte i maximo tn^t cu ta vez si sit semp moueat velocit^e q^l oti q pz p ar^pl^e qui p^o ut^s ^e aeas

vi in q' i' no sit i tellid(e) motorib(us) ro
tuiarys t tabile n porta q' maiestatim
ora velocit q' possent moue tha mo(bil)ia
q' no oz si tl motus aliq' moueat ad
magnu mole q' mouet pt(e) d iu magnitude
velocis v° possz moui tardy s(ed) d(ic)i(tu)r
motorib(us) qui se mouent maior veloc(ita)te
qua possent moue in taustancys(?) eciic
alius d(ici)t meti i a° q(uo)d est pmar ... ad
mt(o) exp(er)ienc(i)e q' ds moueret tanz mo(bi)le
moueat omo eq fortel s. q' no sit i pri(m)o
motu a(n)i mo a(n)te velocitaz a(n)t taz
q(uo)d erat impi(u)s a q' no ...erat i tme ut
in fine acta ... q' no ... apud
que faciebat ad velocitate ut ... d(ic)i
motu alteri aliq(ui)d no ... v° d(ic)i(tu)r

r. et expe... in inferendi q' i v° vel
ut ... i vente sit i dici ad effectu fil...
arguebat ... ut ... sunt ... ordi(nat)e ...
q' sit ... ordinales sunt q' i istius
sint supplende ita et ... ut

r. v° pomut ... no az dc ... sit
in valde q' az ... i no amplam
... tm simplic(ite)r ... ampliam
... q(uo)d ... sit valde p
... i simina ... q' vir
... i ... motor at
mole ... velocitate mag(na) ... angusta
... velocitas ... i me ... i ste
... q' augmentabi(tu)r ... velocitas
... e ... medio p motare q
... causa ... facte ...
ad ... velo(cita)te ... p mo(bi)le ...
... seu partib(us) ad ...
... q(uo)d valeat ... v°
... tanz moue q' mo(bi)le
... a ... aut ...
ad ... q(uo)d ab ...
... resistenti i a velocitati ... 
... tot ... et ... ab
... constan(te) ... pte(ri)ty ...
... q' ... ut ...
no q' una sit q(uan)titas ... ...
... q' no ... sunt ...
... sit ... salu(a)re ...
... diuisa ... et ... minorat
... sz no ... a ...
... sz no ... ...
q ad alia ... q' ... i ac effect
... i ... ut
... ab ...
... i ... q' ... aut ...
... exp(er)ientie p exp(er)imentum ...
a ... a i valde ... 

v° impetu z ita p(ri)mus sz sicut res q(ua)lit(ate)s
... corp(or)e ... resiste(n)te no p(ar)s ...
longi q(uo)d ad aliaz ... sic ...
saluaret q' ab impetu ... z infinita
veloc(ita)te ... sicut possz moue ... i ...
... sz ... ma(gnitu)d(in)e possz infinita velocitate
moui q' ... ... ad mo(bi)le
... sic ... z ... est q' no tanta velocitate
possz ad mole moui qu(i)n ad que possz
moue(ri) velocius ... ad ... ad magnu(m)
p ad alia no q' ... v(e)l ... q' ... sit
q' ... no ... ac effect ...
veniret sic saluaret que dicta sunt ...
sic ad ... q' ... v(e)l ... est
est q' ... no ... ...
... medius no sufficit ...
medio ... q' no ... medium resistent
... no ... medio ... no ...
... q(uo)d velocitas q(uo)d ... aut
... q' ... tam
possz moue(ri) ... q' ... 
... cu(m) materia ... ut possz sz sic ...
... saluare ... a no ... ...
impedimentum ... v° ... q(uo)d ...
... aut ... est q' ... n
resistebat ... sz ... 
mo i augendo tu velocitas q(uo)d ...
... a ... z tu debuisset
... resistentia ... no ...
... q(uo)d ... lib(ri) ... Johannis Buridan
reuerendi magistri ... libri
... et ...

pma dnas

## abbr[eviat]a q[uesti]onum octavi l[ibri] phy[sicorum] 74 est q[uo]d p[rim]u[m] ut[rum] ad s[cienti]a[m] n[atura]lem p[er]tinet

[illegible]

## P[ri]mo ut[rum] ad s[cienti]a[m] naturalem

[illegible]

[illegible]

## 2o utrum deus sic potuit facere

[illegible]

[illegible] deus mundum deum velle a[d]velle [illegible] primum [illegible] fuit immutato vo[luntas] [illegible] abeterno potuit et voluit [illegible] abeterno [illegible] [illegible] impedimentum [illegible] [illegible] adhuc [illegible] [illegible] adhuc primo [illegible] [illegible] posset deus [illegible] nolle et [illegible] velle [illegible] [illegible] [illegible] diligo [illegible] [illegible] malos [illegible] malus [illegible] [illegible] [illegible] [illegible] diligit [illegible] [illegible] [illegible] [illegible] velle [illegible] mundum [illegible] [illegible] abeterno [illegible] voluit [illegible] mundum [illegible] abeterno [illegible] voluit [illegible] voluit [illegible] [illegible] abeterno [illegible] voluit [illegible] [illegible] [illegible]

[illegible] sunt difficilia [illegible] capere [illegible] [illegible] [illegible] capere [illegible] mundum [illegible] [illegible] [illegible] [illegible] spacium [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] capere et [illegible] spatium [illegible] [illegible] et [illegible] angelos [illegible] [illegible] capere [illegible] [illegible] et [illegible] [illegible] angelus [illegible] angelus [illegible] [illegible] [illegible] [illegible] angelus [illegible] [illegible] angelus [illegible] [illegible] angelum [illegible] velle [illegible] abeterno [illegible] potuit velle [illegible] abeterno [illegible] abeterno velle [illegible] voluit [illegible]

abs[olu]t[e]

[illegible]

## 3° utrum sit ab motore eterno

[illegible]

[illegible]

utrum sit ab motore eterno

ante eo fuit tempus ... quia ... nouo ... fuisse ...

... ante nouo ... tempus ...

... nouo ... fuit ... nouo ... precessisse ...

[illegible]

Quaestio [illegible]

[illegible]

ut infinitus sit motus quo celum sit motus sit ...
... dic quod ... motus ... minor
... non ... movit ... quod ... fuit
... in corpus ... motus. Et ... creditus ... solvitur ...
... fuit in alia ... solvebat ...
... [illegible]

[illegible]

... dicitur ... creatum ... deus ...
... quod ... creatum ... prius ...
... [illegible]

[illegible]

[illegible]

animali equivaleant intrinseca resi-
stentia ... gradientium et quae
alia concurrunt moventia extrinseca ...
aut incipiet se movere ut cum calefit aer frigescit
a ... de novo aliquid movet sensus
aut appetitum ... [illegible]
... movet ... ipsum per se ipsum motum ...

¶ [illegible] ... incipit moveri ... [illegible]

[illegible]

cum ... ubi ... quiescere ... posset
moveri de novo loco ad alium ... potius
[illegible]

[illegible]

dispō quiescere copt ul uat īmo corpus
se mouet ad aliū locū et ueniti ad propriū
t cyst actual se mo ius° mo ī q° cū inclt q°
forte uoluit dicē p̄ticulam et facit sicut p̄ssꝫ
scripta dico aut̄ ab leuibus et ab ulandi
[illegible]
[illegible]
quidē scīpa moueri se ipsa
scīpa ꝙ impetare ūli corpꝫ quiesce vel p
moueri ad aliū locū et mouē ad conta
[illegible]

## [Q]° viii utrum grave et leve

[illegible]

[illegible] que [illegible] quod ... que [illegible]
... [illegible] ...
ad spaciu[m] ... [illegible] ... longe
ad spaciu[m] ... mille ... [illegible]
... [illegible] ...
a spacio ... cadere super ... [illegible]
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
agere ... [illegible] ...
[illegible]

[illegible]

[illegible]

[illegible]

et dicendum ... quod ... [illegible]
... [illegible] ...
... [illegible] ...
... [illegible] ...
... dicam quod vapor ... [illegible]
... ad ... aqua ... movetur ... [illegible]
aqua ... movetur ... [illegible]
... [illegible] ... 200
... [illegible] ...
... [illegible] ...
ad aliud agens ... [illegible]
... aque ... [illegible]
... [illegible] ...
[illegible]

[illegible]

## Utrum primus motor sit in mobili

[illegible]

[illegible]

Utrum motus localis sit motum [illegible]

[illegible]

vel¹ nec² et [illegible]

non possunt quod vel facto nisi per flexionem non dicit [illegible] reflexionis et per quod non sit [illegible] motus quod sit [illegible] et quietem [illegible] reflexionis [illegible] quanto ad gestum reflexionis dicitur [illegible] quod [illegible] motu [illegible] motus circularis [illegible] figura [illegible] reflexione [illegible]

[illegible]

## Q° utrum in omni motu reflexo

motu reflexo media quies sit inter motum reflexum [illegible] quod non [illegible] mala [illegible] cadens de alto [illegible] faba [illegible] reflectitur [illegible] quies [illegible] reflectitur [illegible] quies [illegible] faba [illegible] faba [illegible] quies [illegible] reflexione [illegible] pila [illegible] quies [illegible] motus reflexus [illegible]

[illegible]

mox corpus et i[n] illo te[m]p[or]e manet essent nu[n]c ..........
[illegible]
q[uod] si maneat p[ote]ntia ... alt[er]natim ...
[illegible]
[illegible]
[illegible]
a mo[tu] de b ad c et reflectatur de c ad b ...
p[er] reflectione[m] mo[tu]s ab ipso c ad b ...
fuit in c et ibi no[n] quiescit ...
[illegible]

[illegible]

...

Que[stio] utru[m] mo[tor] finit[us] ... p[ote]st mo[vere]

P[ote]st mo[vere] p[er] infinitu[m] ...

[illegible]

sive finito sive infinito motu moveri per tempus
motu in proportione ad figuram quam totum et sic ultra
[illegible]
[illegible] possit movere per [illegible]
[illegible] secundum figuram [illegible]
[illegible] possit movere [illegible] infinito [illegible]
[illegible]

[illegible]

Nota bene de infinitate [illegible]

[illegible] possibilitate ... non possit velle movere ... nisi valuit ... a[illegible]

[illegible] finita ... infinita ... duratione ... movere ... magnitudine ... [illegible]

[illegible] aque ... illa aqua ... [illegible]

[illegible] infinita ... duratione ... movere ... [illegible]

## Questio utrum virtus infinita p[otes]t [illegible]

[illegible] in magnitudine finita ... virtus ... in magnitudine finita ... infinita ... duratione ... movendo ... agendo ... infinita ... [illegible]

sic mouet in aliquo tempore quo instans sit
primum mouet quia ipsa habet posse mouendi
quo ad aliquid mouet et in quo instanti mouebit

[illegible]

duracionem ... ad primum dubium dicendum ...
quod non sufficiat quod pro sicut ... mouet ...
motorum pro instanti sit mouens ...

[illegible]

[illegible] magne infinita [illegible] sicut
[illegible] magnitudine [illegible]
[illegible] infinita magne
[illegible] non possit [illegible]
[illegible] quantitate [illegible]
magne [illegible] magnitudo
[illegible] infinita aliqua non [illegible] attingere
[illegible] multiplicata [illegible] sunt magnitudinis
[illegible] infinita aliqua non [illegible]
[illegible] multiplicata [illegible] sunt [illegible]
[illegible] magnitudine sit
[illegible] attingere ad [illegible]
[illegible] infiniti [illegible] infinita [illegible]
[illegible] a. b. [illegible]
[illegible] b. c. [illegible]
[illegible] magnitudo [illegible] infinita [illegible]
b. c. [illegible] magne a. b. [illegible]
b. c. [illegible] b. c. [illegible]
[illegible] non attingere ad [illegible] d. e. [illegible]
[illegible] ad magne a. b. [illegible] multiplicata
magne b. c. non attingere ad magne
a. b. [illegible]
non attingere ad [illegible] d. e. [illegible]
[illegible] magnitudo
a. b. ad [illegible] b. c. [illegible] d. e. [illegible]
[illegible] magnitudo a. b. [illegible]
[illegible] magne b. c. [illegible]
[illegible] d. e. [illegible] magne [illegible]
[illegible] infinita [illegible]
[illegible]

## Notandum primo [illegible]

[illegible] infiniti [illegible]
[illegible] infinita [illegible] magne [illegible]
[illegible] infinitas [illegible]
[illegible] infinita [illegible]
[illegible] rigor [illegible] rigor [illegible] infinitas [illegible]
[illegible] finita [illegible] rigor
[illegible]
[illegible] rigor [illegible] finita [illegible]
[illegible] infinita [illegible]
[illegible] infinita [illegible]
[illegible] motoris [illegible]
[illegible] motoris [illegible]
[illegible] motori [illegible]
[illegible] infinita [illegible]
[illegible] infinita [illegible]
[illegible] infinita [illegible]
[illegible]

[illegible] infinita [illegible]
[illegible] infinita [illegible]
[illegible] infinita [illegible]
[illegible] infinita [illegible] magne [illegible]
[illegible] infinita [illegible] magne [illegible]
[illegible] infinita [illegible] velocitas [illegible]
[illegible] infinita [illegible]
[illegible] velocitas [illegible]
[illegible] magne [illegible] velocitas [illegible]
[illegible] rigor [illegible]
[illegible] infinita [illegible] rigor [illegible]
[illegible] infinita [illegible]
[illegible]

Si g(ratia) d(icitur) infinite vel finite [illegible]
distinguo quod [illegible] finite vel infinite [illegible]
[illegible] ad alterum [illegible]
[illegible]
[illegible] infinitum [illegible]
[illegible]

[illegible]

Et quod [illegible] infinitum [illegible]

[illegible]

[illegible] homo [illegible] angelus [illegible]
[illegible]
[illegible] infinitum [illegible]

[illegible]

infinite quantus fuerit, sed quia nec bos potest eum adducere de spatio supposito quando est ... sicut corpus bos in motu sed sicut homo ... [illegible]

[illegible]

## Utrum proiectum post exitum a manu ...

[illegible]

ad replendum locum aeris qui sit velociter motus et attingens ad proiectum ... [illegible]

[illegible]

[illegible] cessare [illegible] motum [illegible]
[illegible]
[illegible] cessare manus [illegible]
manus [illegible] movere
ab aere consequente [illegible] aer [illegible]
[illegible]
[illegible] resistere [illegible] aer [illegible]
[illegible] quod sustinet lapidem
de pondere mille librarum proiectum a funda
sive in machina [illegible]
[illegible] manu [illegible] posses movere
[illegible] tenens [illegible] si tu
tenens lapidem in manu [illegible] Si
[illegible] aer [illegible] impetus
quod posset illum lapidem movere velociter
[illegible]
[illegible] impetuose et valde [illegible]
[illegible] longius
proicis plumam quam lapidem [illegible]
[illegible]
[illegible] aer [illegible]
[illegible] plumam quam lapidem
[illegible]
movere [illegible] cessat movere [illegible]
[illegible] aer [illegible]
[illegible]
[illegible]
longius [illegible] Si quis
in aqua stagno [illegible] lapidem
[illegible] movetur [illegible]
[illegible] videmus [illegible]
[illegible]
fiat [illegible] velociter [illegible]
[illegible] mobile [illegible]
[illegible] levitas [illegible] movere [illegible]
[illegible]
[illegible] illa [illegible]
illa [illegible] aer [illegible]
[illegible] dicto [illegible]
[illegible] apparent [illegible]
[illegible] Si non sit [illegible]
[illegible] aer [illegible]
[illegible] motum [illegible]
[illegible] movere [illegible]
[illegible] agit [illegible]
[illegible] impetus [illegible]
[illegible] sit movere [illegible]
[illegible] lapidi [illegible]
[illegible]
[illegible] aer [illegible]
[illegible] motor movere
mobile imprimit sibi quendam impetum vel quandam vim [illegible]
[illegible] motor movebat
ipsum sive sursum sive lateraliter sive deorsum si-
ve [illegible] motor movet [illegible] velocius
tanto imprimit ei fortiorem impetum et ab illo

impetu movetur lapis postquam proiciens cessat movere
sed per aerem resistentem et per gravitatem lapidis in-
clinantem ad contrarium eius ad quod impetus [illegible]
movere [illegible] impetus [illegible]
istius lapidis tardior et [illegible]
[illegible] impetus [illegible] lapidis [illegible]
[illegible] lapidem [illegible]
[illegible]
[illegible]
[illegible]
[illegible] lapidem quam plumam [illegible]
[illegible]
[illegible]
[illegible]
[illegible] plus [illegible]
[illegible] impetum [illegible]
[illegible] plus [illegible]
[illegible]
[illegible] impetum [illegible]
[illegible] lignum vel aqua [illegible]
[illegible] pluma [illegible]
[illegible] impetum [illegible] impetus
[illegible]
[illegible]
[illegible] longius [illegible]
[illegible] impetus [illegible]
[illegible] impetus [illegible]
[illegible] magna [illegible]
[illegible] magna [illegible]
[illegible] impetus [illegible]
[illegible] lapidem [illegible]
[illegible]
[illegible] impetum [illegible]
[illegible] resistentiam [illegible]
[illegible] gravis [illegible]
[illegible] sola gravitas movebat ideo mo-
vebat tardius sed movendo imprimebat ipsi
gravi impetum qui quidem impetus iam movet
cum ipsa gravitate [illegible]
velocior [illegible] impetus [illegible]
[illegible] saltare [illegible]
[illegible] impetum [illegible]
[illegible] impetum [illegible] saltum [illegible]
longius spatium [illegible] saltare [illegible]
[illegible] movente [illegible]
[illegible] appareat ex
biblia quod sunt intelligentiae [illegible] moveant
corpora celestia possit dici [illegible]
[illegible] intelligentias [illegible] deus [illegible]
mundum movit unumquemque orbium celestium [illegible]
placuit et movendo eos impressit impetus
moventes eos absque eo quod [illegible] moveret eos
[illegible]
[illegible]
[illegible]
[illegible] impetus [illegible]
[illegible]

quod non est in celo vel elementis, motus non
est resistens quia est corruptiua et repressiua eius
impetus. Sed hoc non dico assertiue sed ut a dominis
theologis petam ut in hijs me doceant
quomodo hec fieri possunt. Sed contra 2 [illegible] apud te
difficultates non parue. Prima difficultas est
dicta: lapis proiectus sursum non est aptus natus ex se habere
impetum impressum, igitur non vi propria [illegible] in motu
[illegible] violentus et tamen motus
non est aptus natus [illegible] ut [illegible]
2 difficultas est quia [illegible] sit talis impetus [illegible]
ipse [illegible] motus [illegible] resistentia
8 [illegible] per successiuam [illegible] motus [illegible]
non permanet. Quomodo ergo [illegible] dicta
[illegible] difficilior est. Ad primam difficultatem potest
dici quod [illegible] proiectum sursum [illegible] aptum
natum ex se [illegible] et tamen dicitur sic moueri violente
[illegible] quod illud [illegible] ille impetus est
violentus et [illegible] difficultatem
et apud [illegible] violenter [illegible] et quod natura ipsius
grauis inclinat ad motum [illegible] et ad corruptionem
ipsius impetus. Ad secundam dubitationem que est valde
1° difficilior [illegible] pono [illegible] conclusionem
quod impetus non est motus localis quo proiectum
mouetur quia impetus [illegible] motum [illegible]
[illegible] cum omnis motus sit a motore
presente simul [illegible] cum eo quod mouetur [illegible]
proiectum motus [illegible] assignare aliquem motorem
a quo moueretur ipse impetus [illegible]
difficultas [illegible] impetus est [illegible]
aliquid [illegible] quod primus proiectus
[illegible] facit [illegible] alia motus [illegible]
[illegible] ille [illegible] cessatione
motus [illegible] non [illegible] possibile [illegible] facere [illegible]
[illegible] sit. Sed [illegible] motus non [illegible]
[illegible] alias [illegible] quod [illegible]
sit et ita [illegible] quod aliud [illegible]
[illegible] aliud [illegible] ipsum sit et [illegible]
2° [illegible] motus non [illegible] sit [illegible]
impetus non est res [illegible] successiua [illegible]
[illegible] motus [illegible] motus [illegible]
[illegible] quod iste impetus non [illegible]
[illegible] solis [illegible] permanens [illegible]
et [illegible] non posset
assignari [illegible] impetus qui est simul cum eo
3° [illegible] impetus est res nature permanentis [illegible]
motus localis quo proiectum mouetur [illegible]
[illegible] et [illegible]
impetus [illegible] qualitas [illegible] mobile [illegible]
[illegible] impressa [illegible] quod qualitas impressa [illegible]
magnete [illegible] ad magnetem [illegible]
[illegible] et quod [illegible] mobili [illegible] motu
impressa a motore [illegible] ita [illegible] existenti
[illegible] inclinatione [illegible] corporis [illegible]

sed [illegible] mouet [illegible] circa [illegible]
[illegible] reflexio [illegible] obstaculum si [illegible] impetus
propter obstaculum motum reflexiue [illegible] cum
quod [illegible] cum illo impetu [illegible]
[illegible] reflexio [illegible] pila [illegible]
a palma [illegible] cadens ad terram [illegible]
reflectitur. [illegible] lapis [illegible] velocius [illegible] impetu
[illegible] et [illegible]
[illegible] ad [illegible] possibile [illegible]
que [illegible] reuertitur ad
[illegible] ad [illegible]
impetuose [illegible] ad [illegible]
[illegible] sit [illegible] pila [illegible] ad [illegible]
[illegible] impetus sui motus [illegible]
[illegible] clauds
[illegible] clauditur [illegible] impetum mouet
et [illegible] distans [illegible]
[illegible] et [illegible]
[illegible] quedam [illegible]
[illegible] et [illegible] sic ita [illegible]
[illegible] ad [illegible] et ita [illegible]
ad [illegible] impetum [illegible] ad [illegible]
ad [illegible] et [illegible]
et [illegible] campana [illegible] pulsans cessat
[illegible] ad
aliam [illegible] faciliter [illegible]. Et
[illegible] dicta [illegible] gaudere si [illegible]
[illegible] probabiliore [illegible]

## Vltimo vtrum primus motor sit indiuisibilis

[illegible] magnitudinis [illegible] quod [illegible] magnitudinis
primus motor [illegible] sua [illegible] sua duratio
[illegible] magna [illegible] magnitudine mag-
[illegible] magnitudo [illegible] duratio [illegible] magnitudo
[illegible] infinita [illegible] quod primus motor [illegible]
quod primus motor [illegible] alios motores in
[illegible] omne [illegible]
[illegible] alium [illegible]
[illegible] et [illegible] quam [illegible]
primus motor [illegible]
[illegible] duratio [illegible]
et [illegible] duratio [illegible] sit finita [illegible]
[illegible] duratio [illegible] magis [illegible]
[illegible] duratio [illegible] sit [illegible] in
[illegible] duratio [illegible] deus [illegible]
[illegible] alia [illegible] sit [illegible]
[illegible] ut [illegible] deus [illegible]
bona [illegible] mala [illegible] intellectus [illegible]
[illegible] actus [illegible] mouendo in
[illegible] duratio [illegible]
[illegible] corporis [illegible]
intellectus [illegible] primus [illegible] primus [illegible]
[illegible] principium

sine divisione quo modo et divisione [illegible] que ut
dicebat [illegible] magnitudinis [illegible]
infinite [illegible] quedam
[illegible] et impartibilis et [illegible] magnitudine
et minimo [illegible]
[illegible] magnitudo [illegible] et primo [illegible] et assignatur
divisione seu [illegible]
[illegible] minime et [illegible] magnitudine [illegible]
[illegible] et [illegible]
[illegible] magnitudine [illegible]
[illegible] magnitudo [illegible]
[illegible] et assignatur [illegible]
[illegible] continuitas
[illegible] infinite [illegible]
magna [illegible] et [illegible] ampliat [illegible]
magnitudo ad signandum magnitudinem [illegible]
[illegible] et [illegible] et [illegible]
[illegible] magnitudine duracionis [illegible]
[illegible] magnitudinem duracionis [illegible]
[illegible] et non [illegible]
[illegible] infinite magnitudinis duracionem
et [illegible] et [illegible] in infinitum [illegible]
[illegible] et amplia [illegible] magnitudo
[illegible] magnitudine [illegible] magnitudine
[illegible] magnitudine
[illegible] maior [illegible] in
minore [illegible]
et [illegible] infinita magnitudine [illegible]
[illegible] et infinite [illegible]
[illegible]
magnitudine [illegible] divisio sine [illegible]
[illegible]
[illegible] magnitudo [illegible] continua
[illegible]
[illegible] magnitudine [illegible]
[illegible] infinita [illegible]
[illegible] infinitum [illegible]
[illegible] magnitudine [illegible]
[illegible]
et [illegible] indivisibilitas [illegible]
[illegible] minime [illegible]
[illegible]
[illegible] indivisibilis [illegible]
[illegible]
[illegible] et [illegible]
[illegible]
[illegible] divisibilis [illegible]
[illegible] et [illegible]
[illegible] magnitudine [illegible] et [illegible]
[illegible] et [illegible]
[illegible] et [illegible]
[illegible]
[illegible] ad [illegible] essentia

quod non sit super perfectissimum [illegible] aut
[illegible] possibile [illegible]
[illegible]
[illegible] perfectissimum [illegible]
[illegible] saltem [illegible]
[illegible] concessa est infinita magnitudo
[illegible] duracionis [illegible] magnitudo [illegible]
[illegible] spacie
[illegible] infinite [illegible]
[illegible] mobilibus [illegible]
[illegible]
[illegible] ad alia
[illegible]
[illegible] divisibilis [illegible]
[illegible] mobilibus [illegible]
mobilibus quibus nos devenimus in noticiam
[illegible] dei [illegible]
[illegible] ad alia [illegible]
quod illi [illegible] intelligere [illegible] velle [illegible]
[illegible]
[illegible] deus [illegible]
[illegible]
[illegible] deus [illegible]
[illegible]
[illegible]
[illegible] deus [illegible]
[illegible] deus [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] deus [illegible]
[illegible]
[illegible] agnus [illegible]
[illegible] actum [illegible] volendi [illegible]
noticia [illegible] nobis [illegible]
[illegible] dei [illegible]
[illegible] dei [illegible]
[illegible]
[illegible] qui [illegible]
in secula seculorum amen [illegible]

[illegible]
quaeritur [illegible] in voce [illegible]
quaeritur [illegible]
quaeritur [illegible]
[illegible]
quaeritur [illegible]
quaeritur [illegible]
quaeritur [illegible]
[illegible]
quaeritur [illegible]
[illegible]

[illegible]
[illegible] mediatio [illegible]
[illegible] de motu alterationis [illegible]
[illegible]
De motu alterationis [illegible]
[illegible]
De motu [illegible]
[illegible]

Quod et alias nos sunt mo[tus] ... oppositi
... motus ... actio ... per ... 
... motus ... actu ... 2 ... 
... et flux[us] ita quod ... eo ... 
... mag ... 2 ... mo[tus]
2 ... 3a ... motus ... sunt ... 3a
... motus ... mole ... sunt mole 3 ...
... acquirendo tamen ... 2 ...
... actuat ... acquirendo actu ...
pte a ... 2 ... acquirendi
... 
... 3 acquir[endi] ... accidit ...
... motus ... in ... 
... mole ... acquisit ...
alia opinio quod motus 3 mole 2 ... 
... 
... 
... 2a ... 
... potest ... 
... 3 motus 2 ... 3 ... 
... motor ... 
... 
... 
... 
... 
... 
... quod sunt alie sunt ... 
... quatuor elementa ... 
... alie sunt ... 
... elementa ... 
et ... actiua ... 2 ... actiua
... 
... actiua ... 
... 
... motus ... 
... 
... sunt ... 
2 ... 2 ... 
... a toto aqua 2 ... 
... 
... 
... 
... magna ... 
2 ... 
Quarto forme sunt elementorum
et qualitates ... 
Utrum forme ... 
... 2 ... 

... elementa ab invicem.
Utrum ... possit ... 
... 
... 
Utrum ... 
... Quaeritur ... et
rarefactio elementa ... 
latitudinis forme elementorum ... rarefactio et
densitas ... Quaeritur utrum elementa sunt ... 
densitate et rarefactione quare potentia corporum ... 
magnitudine ... rarefactio et densitas
... ab aliis ... 2 ... 
Quaeritur quare ... rarefactio et densitas elementorum
... 
Utrum mixtum habet ... et ... 
... potentia ... 
quare ... Utrum mixtum ... 
... alterat ... 
... opinio ... mixtum alterat ... 
ad ... opinio ... mixtum al-
terari ... et elementa ... 
... et ... Quaeritur utrum ... 
... Quaeritur ... in quibus ... 
... 
... quod ... 
... sunt singulare ... elementa
... mixto ... 
et ... 
Quod ... 
actiones ... 
... et ... 
Utrum ... actiones ... 
... actiones ... 
... actionis ... 2 ...
Utrum ... agens ... 
... Quaeritur quare ... 
... actio ... Quaeritur ... 
... agens ... 
... 
... agens ... 
elementa ... 
... agens ... 
... 
... agens ...

Mundus

Quid est civis et civitas quia … civis …
… est politia … ordo civitatis et aliorum principatuum et
maxime dominantis …
… est principatus politie et …
… politie … politia …
tyrannus qui est transgressio regni … …
… … aristocratia … democratia
politia. Civitas est … … …
… … … et … …
… … … … …
… … …

Homo quidam fecit cenam magnam
et vocavit multos …
[illegible]

… … … …
[illegible]

… … … mundus in aqua stabili … … … quia omnia creata
… … … … … … …
… … … … sic mundus semper … … …
… … … … … … … Jo. …
… mundus potuit esse … … … … …
… … … … … …
… … … … … … Augustinus
… … plurimi … … … …
… non potuit esse … … … … …
mundus potuit esse … … … … … …
… … produci … … … … … … …
… … … … … … … produci
… … ipsa producta … … … …

Primum istius … ego noto quod mundus potest accipi …
modis … … … … exemplata …
… … … produxit … mundum …
… … … Augustinus … … …
… … … Jo. … … … … …
… … … … … …
… … … … … mundus …
[illegible]

cuius [illegible] quod non et consequens [illegible] quare magis [illegible] multi-
tudinem [illegible] additionem [illegible] a b [illegible] quam addere
et [illegible] et [illegible]. Consequentia tenet. Non potest
facere aliquem mundum quin [illegible] ergo quod non
potest facere aliquem [illegible] 2m
Deus non potest istum mundum [illegible] producere ex
nichilo quia [illegible] quin potest [illegible] a-
nichilare et creare. Illud patet [illegible] per de-
cem [illegible] ubi dicit quod [illegible]
impossibile [illegible] et [illegible] impossibile fieri. Deus non
potest facere [illegible] non potest aliquid [illegible] in principio non
[illegible] Jo. [illegible]
3m. Deus non potest facere istum mundum eternum perfectio-
rem quam [illegible] perfectionibus eternis et [illegible]
quantitatibus angeli potest [illegible] quod ordo et [illegible]
unus et quod [illegible] angeli potest [illegible]
[illegible] productum [illegible]
[illegible] et unus quod [illegible]
[illegible] mechanice [illegible]
[illegible] differentiam potest [illegible]
ordine [illegible] plures [illegible] tanto perfectior
esse [illegible] patet quod quanto plures perfectiones aliqua res [illegible]
continet tanto perfectior est et [illegible]
[illegible] perfectissimus [illegible]
[illegible] toti [illegible] possibiles [illegible] conti-
net. 7m. Deus non potest istum mundum [illegible]
perfectione quam [illegible] patet quod [illegible]
[illegible] et [illegible] recipere capa-
citatem potest [illegible] 3o mechanice [illegible]
quod dicit quod [illegible] non potest esse [illegible] 6m. [illegible]
perfectionis iste mundus et capax et [illegible]
[illegible] sibi [illegible] esse [illegible] possit patet quod
quantolibet [illegible] unius [illegible] et non
excludit [illegible] impossibile est
[illegible] apud Deum [illegible] 8m. mundus iste
[illegible] non perfici quin [illegible] per-
fecte mundi perfectio angelica [illegible]
eternaliter patet quod [illegible] bonitas
non [illegible] quin [illegible]
mundus [illegible] corporales [illegible] patet
ex hoc quod [illegible] dicitur [illegible] potentia [illegible]
[illegible] actu [illegible]
mundus iste [illegible] perfectior [illegible]
perfectior [illegible] terra quin [illegible]
perfectior [illegible] patet quod [illegible] perfectiora [illegible]
3o mechanice adiuncto [illegible]
[illegible] 10m [illegible]
mundus [illegible] actu quantitatem quia [illegible]
[illegible] et [illegible] patet [illegible]
et [illegible] 11m [illegible]
[illegible] caliditas et summa frigiditas [illegible]
[illegible] et [illegible] iste
mundus [illegible] non potest patet ex pretactis adiuncta
hoc quod [illegible] possit [illegible] 12m

[illegible] et calidissimum et frigidissimum [illegible]
[illegible] conceptum et [illegible] quin [illegible]
actu sit [illegible] patet [illegible]
13m Quamvis actu sit [illegible] non [illegible]
[illegible] patet ex pretactis adiuncto
[illegible] mundus
non potest creari [illegible] mundus non potest
esse [illegible] potest esse [illegible]
[illegible] et [illegible] Consequentia [illegible]
[illegible] a mundo [illegible]
[illegible] et [illegible]
mundi non potest [illegible] et mundum [illegible]
[illegible] et [illegible] non potest
ut [illegible] quin ut modum [illegible] quantitatis [illegible]
[illegible] non potest esse 2m [illegible] esse
[illegible] patet [illegible] unum esse [illegible]
esse [illegible] esse [illegible] et [illegible]
esse res plures et [illegible]
[illegible] duo [illegible]
res quod [illegible] duo [illegible] duo [illegible]
et [illegible] possunt aliquas res [illegible]
[illegible] quod non [illegible] 3m [illegible]
di non potest esse [illegible] quod non potest
esse aliquis mundus quin iste [illegible]
[illegible] non potest esse mundus [illegible] mundi ita
non potest esse iste mundus [illegible] mundi
et quod non potest esse aliquis mundus quin iste [illegible]
[illegible] 4m [illegible] mundi est eius [illegible]
[illegible] esse [illegible]
mundi et non potest patet quod [illegible] potest esse [illegible]
[illegible] potest esse [illegible]
patet quod Deus potest istum mundum [illegible]
[illegible] potest et [illegible] et [illegible]
quod [illegible] eius [illegible] esse 6m [illegible] mundi non [illegible]
[illegible] motum celi [illegible] quo [illegible] esse [illegible]
mobilium [illegible] phisicorum patet [illegible] potest [illegible]
[illegible] angelice et corporales
celorum [illegible] Beda [illegible] et [illegible]
doctores [illegible] motum
celi non potest [illegible] 8m [illegible]
[illegible] non potuit [illegible] produci quin productum [illegible] quod
[illegible] potuisset [illegible] non
[illegible] quod [illegible] non potest [illegible]
quod patet ex pretactis [illegible] esse non potest [illegible]
hoc [illegible] eternitas que [illegible] Deus est [illegible] potest
esse aliquid [illegible] quam Deus [illegible] mundus iste [illegible] pro-
duci non potest quod [illegible] potest esse et [illegible]
[illegible] potest esse [illegible] et [illegible] eternaliter fuit [illegible]
ut potest [illegible] produci [illegible]
[illegible] esse potest [illegible] potest produci [illegible]
[illegible] quod iam productum est [illegible] istud
[illegible] non potuit produci [illegible] istud [illegible]
[illegible] esse non possit 8m [illegible] fuit
[illegible] potuit esse [illegible] eternitas [illegible] di-
[illegible] potest [illegible] ex pretactis 9m [illegible]
Deus [illegible] non [illegible] mundi
[illegible] grossi [illegible] patet quod [illegible]
fuit [illegible] successiva 10m [illegible]

[illegible] magistro alberto [illegible]

Domine ne in furore tuo arguas me

Domine domine [illegible] alberto [illegible]

Nos magister [illegible] singulis [illegible]

Ego audivi [illegible] a magistro [illegible] qui incepit in [illegible] studii post festum pasce et finivit [illegible] post festum galli [illegible] studii

[illegible] festum galli [illegible]

[illegible] a magistro [illegible] finivit [illegible] post festum [illegible]

Ego audivi anno domini m° cccc° lxxxviij topicorum a magistro [illegible] et [illegible] a magistro alberto [illegible] qui incepit [illegible] post festum galli [illegible] post festum purificationis

Ego audivi [illegible] a magistro [illegible] anno domini millesimo cccc° lxxxviij [illegible]

In [illegible] exivit [illegible]

homo quidam

Anno domini m° cccc° lxxxix

Item audivi parva naturalia a magistro Gerhardo [illegible] qui incepit post festum purificationis et finivit feria sexta ante Invocavit in mane. Incepi audire libros ethicorum a magistro Ulrico Engelschal qui incepit post festum purificationis immediate [illegible] et finivit feria [illegible] in mane post festum sancti Francisci.

Ego incepi audire libros yconomicorum a magistro Mathia Werken qui incepit feria secunda post [illegible] anno domini m° cccc° lxxxx et [illegible] et audivi [illegible]

Domine ne in furore tuo arguas me

Item incepi audire libros politicorum a magistro [illegible] qui incepit post festum pasce feria secunda immediate [illegible] sancti [illegible] et finivit feria [illegible] immediate post festum sancti Galli

Nos magister [illegible]

bitte bitte

Ich bitte bitte bitte bitte bitte bitte
ich das ir das beste thut unde
homo quidam fecit cenam magnam
et misit servum suum hora cene dicere
invitatis ut venirent quia parata sunt
omnia venite [illegible]
et bibite vinum quod miscui vobis
[illegible]

Anno [illegible] domini Amen

In nomine domini amen anno domini
homo quidam fecit cenam magnam
et misit servum suum hora
[illegible] unde [illegible]

[illegible] anima caro

[illegible]

quis est iste [illegible] ego sum [illegible]

Contra questionem

[illegible]

[Ad]ditum primus homo dampnavit secula

magistri domini universitatis studii pragensis

Ecce [illegible]

[illegible] homo est

Ecce homo [illegible]

homo ecce [illegible]

[illegible] primus homo dampnavit secula pomo

Quis opus fecit [illegible]

[illegible]

homo quidam fecit cenam magnam

passio domini nostri ihesu xpi secundum Johannem

passio domini nostri ihesu xpi
secundum Johannem

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